

PORTSLADE (CA)

Section **A** for the entrance  
AIR MIN

FORM 1091.

REC

Kept at *Portslade*

in the County of .....

Diameter of Funnel of Gauge

Height of top of Gauge above

Ground

THE MORNING MEAN

An observer who does not continue  
year in the space on the right

477/7

PORTSLADE

1939-40

No. 950125/29

Station No. 477/7  
FALL ORGANIZATION

39

950125/29

US DAY

the following

Jan. 1, following

78 01 10

Please read the Notes and Instructions

| Date                               | Jan.  | Feb.  | Mar.  | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.   | Dec.  |       | Date         |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------------|
|                                    | mm.   | mm.   | mm.   | mm.   | mm.   | mm.   | mm.   | mm.   | mm.   | mm.   | mm.    | mm.   | †     |              |
| 1                                  | 3.8   | -     | 1.5   | 8.6   | 4.3   | -     | -     | -     | 1.8   | -     | 0.25   | 0.9   |       | 1            |
| 2                                  | 0.8   | -     | Trace | 0.8   | -     | -     | -     | 9.4   | 2.3   | -     | 0.5    | -     |       | 2            |
| 3                                  | 6.1   | -     | -     | 12.2  | -     | -     | -     | 11.7  | -     | -     | 6.3    | 8.1   |       | 3            |
| 4                                  | 6.9   | -     | -     | 3.8   | -     | -     | Trace | 9.1   | -     | 8.4   | 2.0    | 1.8   |       | 4            |
| 5                                  | -     | -     | 0.8   | 2.0   | 1.5   | -     | 2.8   | 3.0   | -     | 1.8   | 21.3   | 1.0   |       | 5            |
| 6                                  | 6.6   | -     | 2.0   | -     | -     | -     | 1.3   | -     | -     | 2.8   | 15.2   | Trace |       | 6            |
| 7                                  | 5.8   | 2.3   | -     | -     | -     | -     | 0.25  | 2.3   | -     | 5.0   | 3.0    | 4.6   |       | 7            |
| 8                                  | -     | 3.0   | 5.0   | -     | -     | -     | Trace | -     | -     | 4.3   | 0.3    | 12.2  |       | 8            |
| 9                                  | 1.5   | 0.5   | -     | -     | -     | -     | -     | 0.8   | -     | 21.1  | 19.8   | 4.6   |       | 9            |
| 10                                 | 4.1   | Trace | -     | -     | -     | -     | -     | 6.1   | 5.0   | 11.4  | 1.0    | Trace |       | 10           |
| 11                                 | Trace | 0.5   | 6.0   | -     | -     | 4.3   | -     | -     | -     | 25.6  | -      | -     |       | 11           |
| 12                                 | -     | -     | -     | -     | -     | Trace | -     | -     | -     | Trace | 0.4    | -     |       | 12           |
| 13                                 | 0.8   | -     | Trace | 1.5   | -     | -     | 1.3   | -     | 0.8   | 33.0  | 11.9   | 0.8   |       | 13           |
| 14                                 | 11.7  | -     | -     | 1.5   | 0.5   | 1.0   | 1.8   | -     | 0.8   | 17.0  | 4.1    | 2.0   |       | 14           |
| 15                                 | 17.8  | -     | -     | Trace | 6.1   | 1.3   | -     | -     | 2.5   | 2.0   | 11.9   | Trace |       | 15           |
| 16                                 | 4.6   | -     | 3.8   | 3.3   | 12.0  | 7.6   | 26.2  | -     | 1.3   | -     | 4.0    | -     |       | 16           |
| 17                                 | 4.1   | 1.3   | 0.25  | Trace | 0.25  | -     | 0.5   | -     | -     | -     | 14.7   | -     |       | 17           |
| 18                                 | 3.3   | -     | -     | -     | 0.5   | 2.0   | 5.6   | -     | -     | 0.5   | -      | -     |       | 18           |
| 19                                 | 11.2  | -     | -     | -     | -     | -     | 2.8   | -     | -     | 11.7  | -      | Trace |       | 19           |
| 20                                 | 4.6   | -     | -     | -     | -     | -     | 5.7   | -     | -     | -     | -      | -     |       | 20           |
| 21                                 | 7.6   | -     | 2.3   | -     | -     | Trace | 14.7  | -     | 3.0   | -     | -      | -     |       | 21           |
| 22                                 | 4.8   | 4.8   | 1.0   | -     | -     | 11.0  | 0.5   | -     | -     | -     | Trace  | -     |       | 22           |
| 23                                 | Trace | 0.3   | -     | 1.0   | -     | -     | Trace | 1.3   | -     | 1.0   | 23.4   | -     |       | 23           |
| 24                                 | 3.3   | 1.8   | Trace | 9.6   | -     | -     | 5.6   | Trace | -     | 0.8   | 1.3    | -     |       | 24           |
| 25                                 | 43.7  | 8.4   | 2.0   | 6.3   | -     | -     | 24.1  | -     | -     | -     | 13.5   | -     |       | 25           |
| 26                                 | 2.8   | -     | -     | 0.8   | -     | -     | -     | -     | -     | 1.5   | 7.9    | 0.3   |       | 26           |
| 27                                 | 1.0   | Trace | 0.8   | 2.8   | -     | -     | -     | -     | -     | -     | 6.3    | -     |       | 27           |
| 28                                 | 0.5   | 11.0  | 1.0   | 0.5   | -     | -     | -     | -     | -     | 1.0   | 3.5    | 3.3   |       | 28           |
| 29                                 | -     | X     | -     | 2.0   | -     | -     | -     | -     | -     | 0.1   | 0.5    | -     |       | 29           |
| 30                                 | -     | X     | -     | 16.5  | -     | -     | -     | -     | -     | 3.1   | 0.3    | -     |       | 30           |
| 31                                 | -     | X     | -     | X     | -     | X     | -     | 7.6   | X     | 1.8   | X      | -     |       | 31           |
| TOTAL                              | 157.4 | 33.9  | 26.45 | 73.2  | 25.15 | 27.2  | 93.35 | 51.3  | 17.5  | 153.9 | 173.35 | 39.6  | 872.3 | Year's Total |
| * Days with<br>0.2 mm.<br>or more. | 23    | 10    | 13    | 16    | 7     | 6     | 14    | 9     | 8     | 19    | 24     | 11    | 160   |              |
| * Days with<br>1.0 mm.<br>or more. | 20    | 7     | 9     | 13    | 4     | 6     | 11    | 8     | 6     | 17    | 18     | 8     | 127   |              |

(144w)

\* See Instruction 3 (f) on other side.

6.20 1.33 1.04 2.88 99 1.07 3.68 2.02

† Spare column, no entries required, except year's total

(Signed)

6.20 1.33 1.04 2.88 99 1.07 3.68 2.02

[P.T.O.]

E.C. SMITH

ESQ

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

477/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

## REGISTER OF RAINFALL IN 1940

Kept at *Portlode - by - Sea.*in the County of *Surrey*Diameter of Funnel of Gauge *Five* in.Height of top of Gauge above Ground *1* ft. *10* in.,, Ground ,, Sea Level *10* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.        | Feb.         | Mar.         | April        | May          | June       | July        | Aug.       | Sept.       | Oct.         | Nov.         | Dec.         |              | Date         |
|------------------------------|-------------|--------------|--------------|--------------|--------------|------------|-------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|
|                              | mm.         | mm.          | mm.          | mm.          | mm.          | mm.        | mm.         | mm.        | mm.         | mm.          | mm.          | mm.          | †            |              |
| 1                            | —           | <i>Trace</i> | —            | —            | —            | —          | —           | —          | —           | —            | <i>2.5</i>   | —            |              | 1            |
| 2                            | —           | <i>2.8</i>   | —            | <i>2.3</i>   | —            | —          | <i>0.5</i>  | —          | —           | <i>1.0</i>   | <i>5.1</i>   | —            |              | 2            |
| 3                            | —           | <i>7.6</i>   | —            | <i>0.5</i>   | —            | —          | <i>0.5</i>  | —          | —           | <i>8.6</i>   | <i>32.0</i>  | <i>3.7</i>   |              | 3            |
| 4                            | —           | <i>7.6</i>   | —            | <i>2.3</i>   | —            | —          | <i>1.0</i>  | —          | —           | <i>7.6</i>   | <i>10.4</i>  | <i>2.8</i>   |              | 4            |
| 5                            | —           | <i>2.1</i>   | —            | —            | —            | —          | <i>5.8</i>  | —          | —           | <i>Trace</i> | <i>21.1</i>  | <i>4.8</i>   |              | 5            |
| 6                            | <i>12.7</i> | <i>2.8</i>   | —            | —            | —            | —          | <i>8.4</i>  | —          | —           | <i>14.0</i>  | <i>Trace</i> | <i>Trace</i> |              | 6            |
| 7                            | <i>6.1</i>  | <i>6.3</i>   | —            | <i>Trace</i> | —            | —          | <i>2.5</i>  | —          | —           | —            | —            | —            |              | 7            |
| 8                            | —           | —            | —            | <i>0.8</i>   | —            | —          | <i>0.5</i>  | —          | —           | —            | —            | <i>0.3</i>   |              | 8            |
| 9                            | —           | —            | —            | —            | —            | —          | —           | —          | —           | <i>7.9</i>   | <i>10.9</i>  | <i>8.1</i>   |              | 9            |
| 10                           | —           | —            | —            | —            | —            | —          | <i>7.6</i>  | —          | —           | <i>2.3</i>   | <i>1.5</i>   | <i>Trace</i> |              | 10           |
| 11                           | —           | <i>1.3</i>   | —            | —            | —            | —          | —           | —          | —           | —            | <i>31.0</i>  | —            |              | 11           |
| 12                           | —           | <i>Trace</i> | <i>4.0</i>   | <i>0.2</i>   | —            | —          | —           | —          | —           | —            | <i>0.2</i>   | —            |              | 12           |
| 13                           | —           | <i>Trace</i> | <i>6.1</i>   | —            | —            | —          | —           | —          | <i>12.7</i> | —            | <i>28.9</i>  | —            |              | 13           |
| 14                           | —           | <i>0.1</i>   | —            | <i>Trace</i> | —            | <i>6.8</i> | —           | —          | —           | <i>2.0</i>   | —            | <i>17.3</i>  |              | 14           |
| 15                           | —           | <i>Trace</i> | <i>8.6</i>   | <i>1.0</i>   | <i>6.8</i>   | —          | <i>17.0</i> | —          | —           | <i>0.7</i>   | <i>6.1</i>   | —            |              | 15           |
| 16                           | —           | <i>8.4</i>   | <i>6.8</i>   | —            | —            | <i>0.2</i> | <i>1.5</i>  | —          | <i>3.0</i>  | <i>0.7</i>   | <i>30.0</i>  | <i>0.2</i>   |              | 16           |
| 17                           | <i>0.1</i>  | <i>0.2</i>   | <i>9.9</i>   | —            | —            | —          | —           | —          | <i>0.1</i>  | <i>13.9</i>  | <i>9.6</i>   | —            |              | 17           |
| 18                           | —           | <i>7.1</i>   | <i>6.8</i>   | <i>4.8</i>   | —            | —          | <i>0.8</i>  | —          | <i>1.7</i>  | <i>5.0</i>   | <i>0.5</i>   | <i>2.5</i>   |              | 18           |
| 19                           | —           | <i>2.3</i>   | <i>0.5</i>   | —            | —            | —          | —           | —          | <i>25.6</i> | —            | —            | —            |              | 19           |
| 20                           | —           | <i>1.3</i>   | <i>Trace</i> | <i>0.5</i>   | —            | —          | —           | —          | <i>0.2</i>  | —            | <i>9.6</i>   | —            |              | 20           |
| 21                           | —           | <i>0.2</i>   | <i>Trace</i> | —            | <i>3.5</i>   | —          | —           | <i>1.8</i> | <i>2.0</i>  | <i>1.0</i>   | <i>6.6</i>   | —            |              | 21           |
| 22                           | —           | —            | <i>1.3</i>   | <i>Trace</i> | —            | <i>1.3</i> | —           | —          | <i>4.6</i>  | <i>0.5</i>   | <i>0.1</i>   | —            |              | 22           |
| 23                           | —           | <i>7.6</i>   | <i>2.0</i>   | <i>7.6</i>   | <i>10.1</i>  | —          | <i>0.2</i>  | —          | —           | —            | <i>1.8</i>   | <i>0.2</i>   |              | 23           |
| 24                           | —           | <i>Trace</i> | <i>Trace</i> | <i>5.3</i>   | —            | —          | <i>5.5</i>  | —          | —           | —            | <i>0.2</i>   | <i>Trace</i> |              | 24           |
| 25                           | —           | —            | <i>10.1</i>  | —            | <i>Trace</i> | —          | <i>1.5</i>  | —          | —           | <i>0.5</i>   | <i>0.2</i>   | —            |              | 25           |
| 26                           | <i>18.5</i> | <i>4.3</i>   | <i>9.4</i>   | —            | <i>15.7</i>  | <i>0.7</i> | <i>2.3</i>  | —          | —           | <i>Trace</i> | —            | <i>Trace</i> |              | 26           |
| 27                           | <i>15.2</i> | <i>4.0</i>   | —            | —            | —            | —          | <i>1.0</i>  | —          | —           | —            | —            | —            |              | 27           |
| 28                           | <i>2.5</i>  | —            | —            | <i>9.1</i>   | <i>8.3</i>   | —          | —           | —          | —           | —            | —            | —            |              | 28           |
| 29                           | <i>4.6</i>  | <i>5.1</i>   | <i>2.8</i>   | —            | <i>8.1</i>   | —          | —           | —          | —           | —            | —            | <i>5.6</i>   |              | 29           |
| 30                           | <i>3.3</i>  | —            | <i>0.5</i>   | <i>1.3</i>   | —            | —          | —           | —          | —           | <i>2.5</i>   | —            | <i>1.5</i>   |              | 30           |
| 31                           | <i>0.5</i>  | —            | —            | —            | —            | —          | —           | —          | —           | <i>13.4</i>  | —            | <i>5.3</i>   |              | 31           |
| TOTAL                        | <i>63.5</i> | <i>71.1</i>  | <i>68.8</i>  | <i>32.7</i>  | <i>52.5</i>  | <i>9.0</i> | <i>56.6</i> | <i>1.8</i> | <i>40.9</i> | <i>81.6</i>  | <i>206.3</i> | <i>52.3</i>  | <i>745.9</i> | Year's Total |
| * Days with 0.2 mm. or more. | <i>9</i>    | <i>17</i>    | <i>13</i>    | <i>12</i>    | <i>6</i>     | <i>4</i>   | <i>16</i>   | <i>1</i>   | <i>7</i>    | <i>16</i>    | <i>19</i>    | <i>12</i>    | <i>132</i>   |              |
| * Days with 1.0 mm. or more. | <i>7</i>    | <i>15</i>    | <i>11</i>    | <i>8</i>     | <i>6</i>     | <i>2</i>   | <i>11</i>   | <i>1</i>   | <i>6</i>    | <i>12</i>    | <i>15</i>    | <i>9</i>     | <i>103</i>   |              |



Kept at Park House Hove  
in the County of Sussex

Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
Ground Sea Le

**THE MORNING MEASUREMENT**

An observer who does not conform to the  
year in the space on the right of this

478  
COPY FOR OFFICIAL USE.  
ORGANIZATION.

478  
HOVE  
PARK HSE  
1931-40

owing  
Jan. 1, following  
nil

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | .07  | .35  | .09   | nil   | nil  | .03  | nil  | nil    | nil   | nil  | nil  | .01  | 1            |
| 2                                 | .04  | .11  | .04   | .19   | "    | nil  | "    | .05    | .03   | .02  | "    | nil  | 2            |
| 3                                 | .13  | .07  | nil   | .31   | "    | "    | "    | .02    | .55   | nil  | "    | .02  | 3            |
| 4                                 | .03  | nil  | .28   | .08   | 1.03 | "    | .03  | nil    | .73   | "    | "    | .29  | 4            |
| 5                                 | nil  | .02  | .03   | nil   | nil  | "    | .06  | "      | .07   | .12  | .05  | nil  | 5            |
| 6                                 | "    | .06  | nil   | .20   | "    | .72  | .12  | .06    | .04   | nil  | nil  | .25  | 6            |
| 7                                 | "    | .08  | "     | .15   | "    | .02  | nil  | .02    | .02   | .18  | .23  | .93  | 7            |
| 8                                 | "    | .04  | "     | .03   | .11  | .25  | "    | .10    | .09   | .04  | .39  | .02  | 8            |
| 9                                 | "    | .18  | "     | nil   | nil  | .25  | .08  | .07    | nil   | nil  | .09  | .15  | 9            |
| 10                                | "    | .21  | "     | "     | "    | .05  | nil  | nil    | "     | "    | .85  | nil  | 10           |
| 11                                | .03  | .17  | "     | "     | "    | .10  | .07  | .18    | "     | "    | 1.03 | .02  | 11           |
| 12                                | .15  | .37  | "     | "     | .01  | nil  | .02  | nil    | "     | "    | .21  | nil  | 12           |
| 13                                | .13  | nil  | "     | "     | nil  | "    | nil  | "      | .33   | "    | nil  | "    | 13           |
| 14                                | .13  | "    | "     | "     | .06  | "    | "    | "      | nil   | "    | "    | "    | 14           |
| 15                                | .04  | .19  | .04   | "     | nil  | .12  | .59  | .30    | "     | "    | "    | "    | 15           |
| 16                                | nil  | .02  | nil   | .09   | .08  | nil  | .29  | .04    | "     | "    | "    | .03  | 16           |
| 17                                | "    | .02  | "     | .15   | .29  | .03  | .04  | .20    | "     | "    | "    | nil  | 17           |
| 18                                | .03  | .15  | "     | .25   | nil  | nil  | .55  | nil    | .14   | "    | "    | "    | 18           |
| 19                                | .03  | .10  | .03   | .19   | "    | .09  | .05  | .42    | .02   | .03  | .40  | "    | 19           |
| 20                                | .15  | nil  | nil   | .23   | "    | nil  | .18  | .31    | .11   | nil  | nil  | "    | 20           |
| 21                                | nil  | .09  | .02   | .09   | "    | "    | .05  | .32    | nil   | "    | .02  | "    | 21           |
| 22                                | "    | nil  | .02   | nil   | .29  | "    | nil  | nil    | "     | "    | .03  | "    | 22           |
| 23                                | .21  | "    | .10   | "     | nil  | "    | "    | "      | .03   | "    | .02  | "    | 23           |
| 24                                | .43  | "    | nil   | "     | .18  | .03  | "    | "      | .03   | "    | .31  | "    | 24           |
| 25                                | .04  | "    | "     | .45   | .04  | .04  | .48  | .53    | nil   | "    | nil  | "    | 25           |
| 26                                | .11  | .05  | "     | .30   | nil  | nil  | .25  | nil    | "     | "    | .04  | "    | 26           |
| 27                                | nil  | .04  | "     | .07   | "    | "    | .40  | "      | .02   | "    | .39  | "    | 27           |
| 28                                | .23  | .29  | "     | .05   | .30  | "    | .13  | "      | nil   | "    | .12  | "    | 28           |
| 29                                | .10  | X    | "     | .05   | .03  | "    | nil  | "      | "     | "    | nil  | .03  | 29           |
| 30                                | .11  | X    | "     | nil   | .25  | "    | .10  | "      | "     | .05  | "    | .03  | 30           |
| 31                                | .08  | X    | "     | X     | .04  | X    | .03  | "      | X     | nil  | X    | nil  | 31           |
| TOTAL                             | .35  | .09  | -     | -     | .03  | -    | -    | -      | -     | -    | .01  | -    | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more.  | 20   | 20   | 8     | 17    | 14   | 11   | 19   | 14     | 14    | 6    | 16   | 10   | 169          |
| *Days with<br>.04 in.<br>or more. | 16   | 17   | 4     | 16    | 11   | 8    | 16   | 12     | 8     | 4    | 12   | 4    | 128          |

40-9999 2.55

\*See Instruction 2 (f) on other side.

(Signed)

Guy Mitchell

[P.T.O.]



FORM 1090.

# REGISTER OF RAINFALL IN 1931 .

Kept at Wank House Hove Ch. Gans. Hove  
in the County of Sussex

Diameter of Funnel of Gauge. 5 in.  
Height of top of Gauge above Ground. m ft. 12 in.  
Ground „ Sea Level 120 ft.

corr. for WD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

nil

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                           | .07  | .35  | .09   | nil   | nil  | .03  | nil  | nil    | nil   | nil  | nil  | .01  | 1            |
| 2                           | .04  | .11  | .04   | .19   | "    | nil  | "    | .05    | .03   | .02  | "    | nil  | 2            |
| 3                           | .13  | .07  | nil   | .31   | "    | "    | "    | .02    | .55   | nil  | "    | .02  | 3            |
| 4                           | .03  | nil  | .28   | .08   | 1.03 | "    | .03  | nil    | .73   | "    | "    | .29  | 4            |
| 5                           | nil  | .02  | .03   | nil   | nil  | "    | .06  | "      | .07   | .12  | .05  | nil  | 5            |
| 6                           | "    | .06  | nil   | .20   | "    | .72  | .12  | .06    | .04   | nil  | nil  | .25  | 6            |
| 7                           | "    | .08  | "     | .15   | "    | .02  | nil  | .02    | .02   | .18  | .23  | .93  | 7            |
| 8                           | "    | .04  | "     | .03   | .11  | .25  | "    | .10    | .09   | .04  | .39  | .02  | 8            |
| 9                           | "    | .18  | "     | nil   | nil  | .25  | .08  | .07    | nil   | nil  | .09  | .15  | 9            |
| 10                          | "    | .21  | "     | "     | "    | .05  | nil  | nil    | "     | "    | .85  | nil  | 10           |
| 11                          | .03  | .17  | "     | "     | "    | .10  | .07  | .18    | "     | "    | 1.03 | .02  | 11           |
| 12                          | .15  | .37  | "     | "     | .01  | nil  | .02  | nil    | "     | "    | .21  | nil  | 12           |
| 13                          | .13  | nil  | "     | "     | nil  | "    | nil  | "      | .33   | "    | nil  | "    | 13           |
| 14                          | .13  | "    | "     | "     | .06  | "    | "    | "      | nil   | "    | "    | "    | 14           |
| 15                          | .04  | .19  | .04   | "     | nil  | .12  | .59  | .30    | "     | "    | "    | "    | 15           |
| 16                          | nil  | .02  | nil   | .09   | .08  | nil  | .29  | .04    | "     | "    | "    | .03  | 16           |
| 17                          | "    | .02  | "     | .15   | .29  | .03  | .04  | .20    | "     | "    | "    | nil  | 17           |
| 18                          | .03  | .15  | "     | .25   | nil  | nil  | .55  | nil    | .14   | "    | "    | "    | 18           |
| 19                          | .03  | .10  | .03   | .19   | "    | .09  | .05  | .42    | .02   | .03  | .40  | "    | 19           |
| 20                          | .15  | nil  | nil   | .23   | "    | nil  | .18  | .31    | .11   | nil  | nil  | "    | 20           |
| 21                          | nil  | .09  | .02   | .09   | "    | "    | .05  | .32    | nil   | "    | .02  | "    | 21           |
| 22                          | "    | nil  | .02   | nil   | .29  | "    | nil  | nil    | "     | "    | .03  | "    | 22           |
| 23                          | .21  | "    | .10   | "     | nil  | "    | "    | "      | .03   | "    | .02  | "    | 23           |
| 24                          | .43  | "    | nil   | "     | .18  | .03  | "    | "      | .03   | "    | .31  | "    | 24           |
| 25                          | .04  | "    | "     | .45   | .04  | .04  | .48  | .53    | nil   | "    | nil  | "    | 25           |
| 26                          | .11  | .05  | "     | .30   | nil  | nil  | .25  | nil    | "     | "    | .04  | "    | 26           |
| 27                          | nil  | .04  | "     | .07   | "    | "    | .40  | "      | .02   | "    | .39  | "    | 27           |
| 28                          | .23  | .29  | "     | .05   | .30  | "    | .13  | "      | nil   | "    | .12  | "    | 28           |
| 29                          | .10  | X    | "     | .05   | .03  | "    | nil  | "      | "     | "    | nil  | .03  | 29           |
| 30                          | .11  | X    | "     | nil   | .25  | "    | .10  | "      | "     | .05  | "    | .03  | 30           |
| 31                          | .08  | X    | "     | X     | .04  | X    | .03  | "      | X     | nil  | X    | nil  | 31           |
| TOTAL                       | .35  | .09  | -     | -     | .03  | -    | -    | -      | -     | -    | .01  | -    | YEAR'S TOTAL |
| *Days with .01 in. or more. | 20   | 20   | 8     | 17    | 14   | 11   | 19   | 14     | 14    | 6    | 16   | 10   | 169          |
| *Days with .04 in. or more. | 16   | 17   | 4     | 16    | 11   | 8    | 16   | 12     | 8     | 4    | 12   | 4    | 128          |

40-9999 2.55

(Signed) Guy Mitchell

1.77

\*See Instruction 2 (f) on other side.

[P.T.O.]



COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Park House Hove

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 12 in.

Ground Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

09

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                           | nil  | nil  | nil   | .04   | nil  | nil  | .78  | .34    | .05   | .05  | nil  | .50  | 1            |
| 2                           | .13  | .02  | nil   | .12   | .64  | nil  | nil  | nil    | nil   | .03  | .12  | nil  | 2            |
| 3                           | .02  | nil  | nil   | .24   | .04  | nil  | nil  | .05    | .02   | nil  | .02  | .40  | 3            |
| 4                           | nil  | nil  | nil   | .08   | .04  | .55  | nil  | .07    | .45   | nil  | nil  | nil  | 4            |
| 5                           | .03  | nil  | nil   | nil   | nil  | .12  | nil  | nil    | nil   | nil  | .01  | nil  | 5            |
| 6                           | .27  | nil  | nil   | nil   | nil  | nil  | .15  | nil    | .13   | nil  | nil  | nil  | 6            |
| 7                           | .44  | nil  | .01   | .07   | nil  | nil  | nil  | nil    | .19   | nil  | nil  | nil  | 7            |
| 8                           | .04  | nil  | .03   | nil   | nil  | nil  | nil  | nil    | .02   | .03  | nil  | nil  | 8            |
| 9                           | nil  | nil  | .28   | .08   | .27  | nil  | nil  | nil    | .07   | .83  | nil  | nil  | 9            |
| 10                          | .14  | nil  | nil   | .13   | .22  | nil  | nil  | nil    | nil   | .85  | nil  | nil  | 10           |
| 11                          | .40  | nil  | nil   | .30   | .27  | .02  | nil  | nil    | .06   | .07  | .04  | nil  | 11           |
| 12                          | .06  | nil  | nil   | .14   | .03  | .02  | nil  | nil    | .04   | .05  | .02  | .02  | 12           |
| 13                          | .37  | nil  | nil   | nil   | nil  | nil  | nil  | .02    | .06   | .25  | nil  | nil  | 13           |
| 14                          | .11  | nil  | nil   | .14   | .13  | nil  | .03  | nil    | .03   | .92  | nil  | .01  | 14           |
| 15                          | .19  | nil  | nil   | .10   | .15  | nil  | nil  | .05    | nil   | .06  | nil  | nil  | 15           |
| 16                          | .04  | nil  | nil   | .05   | .10  | nil  | nil  | nil    | nil   | .11  | nil  | nil  | 16           |
| 17                          | .04  | nil  | nil   | .19   | .03  | nil  | .19  | nil    | nil   | nil  | nil  | .01  | 17           |
| 18                          | nil  | nil  | nil   | .03   | nil  | nil  | nil  | nil    | nil   | .03  | nil  | nil  | 18           |
| 19                          | .12  | nil  | nil   | nil   | nil  | nil  | nil  | nil    | .05   | nil  | .12  | nil  | 19           |
| 20                          | .05  | nil  | nil   | nil   | .04  | nil  | nil  | nil    | .04   | .29  | nil  | nil  | 20           |
| 21                          | nil  | nil  | nil   | .06   | .09  | nil  | .04  | nil    | nil   | .141 | .28  | nil  | 21           |
| 22                          | .03  | nil  | .02   | .03   | .72  | nil  | nil  | .32    | nil   | .28  | nil  | .07  | 22           |
| 23                          | .08  | .10  | .24   | nil   | .05  | nil  | .13  | nil    | .76   | .15  | .43  | nil  | 23           |
| 24                          | nil  | .05  | .06   | .02   | .12  | nil  | nil  | nil    | .20   | .30  | nil  | .11  | 24           |
| 25                          | nil  | .02  | nil   | nil   | .03  | nil  | 1.03 | nil    | .20   | .04  | nil  | nil  | 25           |
| 26                          | nil  | nil  | nil   | nil   | nil  | nil  | 1.20 | .03    | .32   | .64  | .08  | nil  | 26           |
| 27                          | nil  | nil  | .03   | .13   | nil  | nil  | .03  | nil    | nil   | .03  | .05  | nil  | 27           |
| 28                          | nil  | nil  | .18   | .24   | .12  | .04  | .03  | nil    | nil   | .66  | .05  | nil  | 28           |
| 29                          | nil  | nil  | nil   | .02   | .03  | nil  | .31  | .13    | nil   | .16  | nil  | .03  | 29           |
| 30                          | nil  | X    | .50   | .10   | .14  | nil  | .01  | .03    | .25   | .52  | nil  | .03  | 30           |
| 31                          | nil  | X    | .04   | X     | nil  | .78  | .03  | .05    | .05   | nil  | .50  | .08  | 31           |
| TOTAL                       | 2.56 | .19  | 1.43  | 2.27  | 3.26 | 1.53 | 3.52 | .75    | 2.94  | 6.85 | 1.72 | .87  | YEAR'S TOTAL |
| *Days with .01 in. or more. | 18   | 4    | 11    | 20    | 20   | 6    | 18   | 9      | 18    | 22   | 12   | 10   | 162          |
| *Days with .04 in. or more. | 15   | 2    | 7     | 16    | 16   | 4    | 8    | 6      | 15    | 18   | 9    | 5    | 121          |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

L. J. Mitchell

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

478  
1778

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at Mark House Hovein the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground ✓ ft. 12 in.,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

nil

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |                    | Date |
|-----------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------------|------|
|                             | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †                  |      |
| 1                           | .09  | .11  | nil  | nil   | nil  | nil  | nil  | nil  | .01   | .30  | nil  | nil  |                    | 1    |
| 2                           | .04  | .50  | .20  | nil   | nil  | nil  | do   | do   | nil   | .01  | .03  | do   |                    | 2    |
| 3                           | .14  | nil  | .60  | nil   | .09  | nil  | do   | do   | do    | nil  | nil  | do   |                    | 3    |
| 4                           | .09  | .15  | .16  | do    | .01  | nil  | do   | do   | do    | do   | do   | do   |                    | 4    |
| 5                           | .11  | .09  | .02  | do    | .12  | do   | do   | do   | do    | do   | do   | do   |                    | 5    |
| 6                           | .30  | nil  | .18  | do    | .22  | do   | do   | do   | do    | do   | do   | do   |                    | 6    |
| 7                           | nil  | .23  | .05  | do    | .58  | do   | do   | do   | do    | do   | .07  | do   |                    | 7    |
| 8                           | .36  | .08  | .03  | do    | .24  | do   | nil  | do   | do    | .27  | nil  | .03  |                    | 8    |
| 9                           | .12  | .02  | nil  | nil   | .02  | do   | .09  | do   | do    | .03  | nil  | nil  |                    | 9    |
| 10                          | nil  | .02  | nil  | nil   | .01  | nil  | .15  | do   | do    | .03  | .24  | do   |                    | 10   |
| 11                          | nil  | .09  | nil  | nil   | .02  | .02  | .18  | nil  | nil   | .15  | .03  | do   |                    | 11   |
| 12                          | .18  | nil  | nil  | nil   | .04  | .34  | nil  | .23  | .03   | .16  | nil  | do   |                    | 12   |
| 13                          | nil  | nil  | nil  | .03   | nil  | .07  | nil  | nil  | 1.28  | nil  | do   | do   |                    | 13   |
| 14                          | .05  | nil  | nil  | nil   | .10  | .04  | .43  | .07  | .33   | .19  | .14  | do   |                    | 14   |
| 15                          | nil  | nil  | nil  | nil   | .02  | nil  | .07  | nil  | nil   | .55  | .40  | do   |                    | 15   |
| 16                          | .44  | nil  | .07  | nil   | nil  | nil  | .14  | .52  | nil   | .16  | .18  | do   |                    | 16   |
| 17                          | nil  | nil  | .58  | nil   | nil  | .25  | .19  | nil  | .03   | .04  | nil  | do   |                    | 17   |
| 18                          | nil  | nil  | .29  | nil   | nil  | .09  | nil  | .09  | .19   | nil  | .04  | do   |                    | 18   |
| 19                          | .14  | .04  | .13  | nil   | nil  | .47  | nil  | nil  | nil   | do   | nil  | do   |                    | 19   |
| 20                          | .02  | nil  | .05  | .07   | nil  | .18  | nil  | nil  | .13   | do   | .02  | do   |                    | 20   |
| 21                          | nil  | .05  | .19  | .05   | nil  | .50  | nil  | .05  | .28   | do   | nil  | do   |                    | 21   |
| 22                          | nil  | nil  | nil  | nil   | nil  | nil  | nil  | .06  | .06   | do   | do   | do   |                    | 22   |
| 23                          | nil  | nil  | nil  | nil   | nil  | nil  | nil  | .41  | nil   | .14  | do   | do   |                    | 23   |
| 24                          | nil  | nil  | nil  | .09   | nil  | .05  | nil  | nil  | nil   | .05  | do   | do   |                    | 24   |
| 25                          | nil  | .20  | nil  | .39   | nil  | .06  | nil  | nil  | .24   | nil  | do   | do   |                    | 25   |
| 26                          | nil  | .14  | nil  | .46   | nil  | .02  | nil  | nil  | .02   | .02  | .03  | .18  |                    | 26   |
| 27                          | nil  | .60  | nil  | .12   | nil  | .13  | nil  | nil  | .01   | .03  | .03  | .10  |                    | 27   |
| 28                          | nil  | nil  | nil  | nil   | .30  | nil  | nil  | nil  | nil   | .15  | nil  | .22  |                    | 28   |
| 29                          | nil  |      | nil  | .03   | .03  | nil  | .28  | nil  | nil   | .17  | do   | .22  |                    | 29   |
| 30                          | .13  | X    | nil  | nil   | .68  | nil  | .05  | nil  | nil   | .05  | do   | nil  |                    | 30   |
| 31                          | .17  | X    | .03  | X     | nil  | X    | .03  | nil  | .30   | .04  | X    | .07  |                    | 31   |
| TOTAL                       | 2.38 | .21  | 2.58 | 1.24  | 2.48 | 2.22 | 1.61 | 1.48 | 2.90  | .24  | 1.21 | .82  | Year's total 23.98 |      |
| *Days with .01 in. or more. | 15   | 13   | 14   | 8     | 15   | 13   | 10   | 8    | 12    | 18   | 11   | 6    | 143                |      |
| *Days with .04 in. or more. | 14   | 11   | 13   | 6     | 9    | 11   | 9    | 7    | 8     | 13   | 6    | 5    | 110                |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

G. J. Mitchell

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090..

## REGISTER OF RAINFALL IN 1934.

Kept at Wark House Hovein the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground ✓ ft. 12 in.Ground Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

.08

| Date                        | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.         |     | Date  |
|-----------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|--------------|-----|-------|
|                             | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.          | †   |       |
| 1                           | nil  | .03  | .08  | nil   | nil | nil  | nil  | nil  | nil   | .03  | .06  | nil          |     | 1     |
| 2                           | .05  | nil  | nil  | "     | "   | .03  | "    | .14  | .03   | .22  | nil  | .61          |     | 2     |
| 3                           | .10  | "    | .20  | .02   | "   | .04  | "    | .08  | .44   | .30  | .07  | .59          |     | 3     |
| 4                           | .04  | "    | nil  | .08   | "   | nil  | "    | nil  | .07   | .33  | nil  | .20          |     | 4     |
| 5                           | .19  | "    | .08  | .10   | .05 | "    | "    | "    | nil   | .60  | .05  | .73          |     | 5     |
| 6                           | nil  | "    | .05  | nil   | .08 | "    | "    | .07  | "     | nil  | .03  | .50          |     | 6     |
| 7                           | "    | "    | .43  | .08   | .10 | .06  | "    | .22  | "     | .30  | .05  | .45          |     | 7     |
| 8                           | "    | "    | nil  | nil   | nil | .02  | "    | .08  | "     | .10  | nil  | .26          |     | 8     |
| 9                           | "    | "    | "    | "     | .15 | nil  | "    | .04  | .02   | nil  | 1.83 | nil          |     | 9     |
| 10                          | "    | "    | .10  | "     | nil | "    | "    | nil  | .09   | "    | .99  | .19          |     | 10    |
| 11                          | "    | "    | .14  | .19   | "   | "    | "    | .06  | nil   | .03  | 1.15 | nil          |     | 11    |
| 12                          | 1.84 | "    | .59  | .05   | "   | "    | "    | .48  | "     | nil  | nil  | .47          |     | 12    |
| 13                          | .09  | "    | .07  | nil   | "   | "    | .32  | .06  | "     | "    | .21  | .03          |     | 13    |
| 14                          | .42  | "    | nil  | .08   | "   | "    | .05  | .04  | "     | "    | .03  | .03          |     | 14    |
| 15                          | .28  | "    | .27  | .03   | "   | "    | nil  | nil  | "     | .02  | .03  | .75          |     | 15    |
| 16                          | nil  | "    | nil  | nil   | .02 | "    | "    | "    | "     | .07  | .16  | .59          |     | 16    |
| 17                          | .20  | "    | .26  | .02   | .11 | "    | "    | "    | "     | .09  | nil  | nil          |     | 17    |
| 18                          | .11  | "    | .70  | .05   | nil | "    | "    | "    | "     | .03  | "    | .45          |     | 18    |
| 19                          | .04  | "    | .05  | .25   | "   | "    | .34  | "    | "     | nil  | .02  | .31          |     | 19    |
| 20                          | nil  | "    | .25  | .03   | "   | .03  | nil  | "    | .40   | .02  | nil  | .33          |     | 20    |
| 21                          | "    | "    | .03  | .02   | "   | nil  | .36  | .02  | .03   | nil  | "    | .02          |     | 21    |
| 22                          | "    | "    | nil  | .27   | "   | .24  | nil  | .06  | nil   | .05  | "    | nil          |     | 22    |
| 23                          | "    | "    | "    | nil   | "   | nil  | "    | .16  | .45   | nil  | "    | .26          |     | 23    |
| 24                          | "    | "    | "    | .42   | "   | .85  | "    | nil  | nil   | .05  | "    | .15          |     | 24    |
| 25                          | "    | .02  | .02  | .06   | "   | .05  | .72  | "    | .18   | nil  | "    | nil          |     | 25    |
| 26                          | .13  | nil  | nil  | .13   | "   | nil  | nil  | "    | nil   | .05  | "    | .70          |     | 26    |
| 27                          | .07  | "    | "    | .29   | "   | .17  | "    | "    | .03   | .02  | "    | .02          |     | 27    |
| 28                          | nil  | "    | "    | .38   | "   | .02  | "    | "    | nil   | nil  | "    | .20          |     | 28    |
| 29                          | "    | "    | "    | nil   | "   | .06  | "    | .84  | "     | "    | "    | .25          |     | 29    |
| 30                          | "    | X    | "    | "     | "   | nil  | "    | .30  | .09   | "    | .03  | nil          |     | 30    |
| 31                          | .09  | X    | "    | X     | "   | X    | "    | nil  | X     | "    | X    | .55          |     | 31    |
| TOTAL                       | .03  | .08  | .52  | 2.55  | .51 | 1.57 | 1.79 | 2.65 | .03   | .06  | .08  | Year's Total |     |       |
| *Days with .01 in. or more. | 3.68 | .10  | 3.24 | 19    | 6   | 11   | 5    | 15   | 1.88  | 2.34 | 4.65 | 8.42         | 152 | 33.42 |
| *Days with .04 in. or more. | 14   | 1    | 13   | 14    | 5   | 4    | 5    | 14   | 4     | 11   | 8    | 20           | 119 |       |

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\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) S. J. Mitchell

[P.T.O.]



COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No.

478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Park House

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 12 in.

Ground Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

70

| Date                         | Jan.        | Feb.        | Mar.       | April | May   | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------|-------------|-------------|------------|-------|-------|------|------|------|-------|------|------|------|-------|------|
|                              | in.         | in.         | in.        | in.   | in.   | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |      |
| 1                            | .08         | /           | .15        | /     | /     | .02  | /    | /    | .01   | .10  | .23  | .49  |       | 1    |
| 2                            | .19         | .05         | .15        | .03   | .04   | .04  | .03  | /    | .89   | .09  | .16  | .02  |       | 2    |
| 3                            | .03         | /           | /          | .04   | /     | .01  | /    | /    | .08   | .58  | .09  | /    |       | 3    |
| 4                            | /           | .03         | .05        | .10   | /     | /    | /    | /    | .23   | 1.12 | .08  | /    |       | 4    |
| 5                            | /           | .09         | /          | .30   | /     | .23  | /    | /    | 1.17  | .20  | .02  | .91  |       | 5    |
| 6                            | /           | .46         | .02        | .11   | /     | .03  | /    | /    | .67   | .18  | .02  | .02  |       | 6    |
| 7                            | .01         | .12         | .04        | .26   | /     | .25  | /    | /    | /     | .14  | .47  | .03  |       | 7    |
| 8                            | .04         | /           | /          | .39   | /     | .08  | /    | /    | /     | /    | 1.45 | .07  |       | 8    |
| 9                            | /           | /           | /          | .35   | /     | /    | /    | .02  | /     | .43  | .44  | .02  |       | 9    |
| 10                           | /           | /           | /          | .23   | /     | .12  | /    | /    | .02   | .61  | .23  | /    |       | 10   |
| 11                           | .10         | /           | .23        | /     | /     | .09  | /    | /    | /     | /    | .15  | .12  |       | 11   |
| 12                           | .08         | .02         | .05        | /     | /     | .07  | .26  | /    | /     | /    | .38  | /    |       | 12   |
| 13                           | /           | .10         | /          | /     | /     | .50  | /    | .37  | .04   | /    | .92  | /    |       | 13   |
| 14                           | .09         | .23         | /          | .19   | /     | .03  | /    | /    | /     | .03  | .23  | .02  |       | 14   |
| 15                           | /           | /           | /          | .02   | .10   | .28  | /    | /    | /     | .09  | .01  | .12  |       | 15   |
| 16                           | /           | .20         | /          | .60   | .03   | .02  | /    | /    | .53   | .03  | .22  | .10  |       | 16   |
| 17                           | /           | .10         | .04        | .15   | /     | .02  | /    | .06  | .47   | .03  | .90  | /    |       | 17   |
| 18                           | .04         | /           | /          | .14   | /     | .30  | /    | /    | .08   | /    | .45  | /    |       | 18   |
| 19                           | /           | .02         | /          | .38   | /     | .06  | .09  | /    | .75   | /    | .02  | /    |       | 19   |
| 20                           | /           | /           | /          | .12   | .43   | .05  | .03  | /    | .31   | /    | .30  | /    |       | 20   |
| 21                           | /           | .42         | /          | .19   | .05   | .05  | .04  | /    | .07   | /    | .30  | /    |       | 21   |
| 22                           | .01         | .33         | /          | .02   | /     | /    | /    | /    | .02   | .13  | .04  | /    |       | 22   |
| 23                           | /           | .26         | /          | /     | /     | /    | /    | .31  | .09   | /    | /    | /    |       | 23   |
| 24                           | /           | .03         | .05        | /     | .03   | /    | /    | .37  | /     | .09  | /    | .20  |       | 24   |
| 25                           | .03         | .94         | /          | /     | .34   | /    | /    | 1.26 | .74   | /    | /    | .33  |       | 25   |
| 26                           | .24         | .42         | /          | .21   | .05   | .05  | /    | /    | /     | /    | /    | .26  |       | 26   |
| 27                           | .05         | .17         | /          | /     | /     | /    | /    | .19  | .08   | .01  | .03  | .27  |       | 27   |
| 28                           | /           | .42         | /          | /     | /     | /    | /    | .10  | .17   | /    | .18  | .36  |       | 28   |
| 29                           | /           | /           | /          | /     | .02   | /    | /    | .02  | .03   | .03  | .05  | .24  |       | 29   |
| 30                           | /           | X           | /          | /     | .02   | /    | /    | .06  | .49   | .04  | /    | .30  |       | 30   |
| 31                           | .05         | X           | /          | X     | /     | X    | /    | 1.44 | X     | .30  | X    | .42  |       | 31   |
| TOTAL                        | .96<br>1.04 | .46<br>4.46 | .63<br>7.8 | 3.83  | 1.183 | 2.30 | .45  | 4.20 | 6.84  | 7.37 | 7.37 | 4.30 | 41.68 |      |
| * Days with .01 in. or more. | 13          | 20          | 8          | 19    | 11    | 19   | 5    | 12   | 21    | 19   | 25   | 19   | 19.1  |      |
| * Days with .04 in. or more. | 9           | 16          | 7          | 16    | 6     | 14   | 3    | 9    | 18    | 14   | 20   | 14   | 146   |      |

40-9999

† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed)

G. W. Mitchell

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Park House Hovein the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft 12 in.,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

.13

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.         | Feb.         | Mar.         | April        | May        | June         | July         | Aug.        | Sept. | Oct.         | Nov.         | Dec.         |       | Date  |
|------------------------------------|--------------|--------------|--------------|--------------|------------|--------------|--------------|-------------|-------|--------------|--------------|--------------|-------|-------|
|                                    | in.          | in.          | in.          | in.          | in.        | in.          | in.          | in.         | in.   | in.          | in.          | in.          | †     |       |
| 1                                  | .70          | .15          | .09          | .22          | —          | .01          | .12          | .30         | —     | —            | .23          | —            |       | 1     |
| 2                                  | .11          | .21          | .02          | .27          | —          | .29          | .47          | .40         | —     | —            | .18          | .04          |       | 2     |
| 3                                  | —            | —            | —            | .02          | —          | .47          | .12          | .13         | —     | —            | —            | —            |       | 3     |
| 4                                  | —            | —            | —            | .29          | —          | —            | .07          | —           | .03   | —            | .43          | —            |       | 4     |
| 5                                  | —            | —            | .12          | —            | —          | .12          | .04          | —           | .30   | —            | .04          | .07          |       | 5     |
| 6                                  | .09          | —            | —            | —            | —          | —            | —            | .12         | .09   | .02          | .32          | .03          |       | 6     |
| 7                                  | .36          | —            | —            | —            | —          | .03          | .03          | .06         | .14   | —            | .99          | —            |       | 7     |
| 8                                  | .26          | —            | .15          | —            | —          | .03          | .07          | —           | —     | —            | .69          | —            |       | 8     |
| 9                                  | .41          | —            | .07          | —            | —          | —            | .03          | —           | —     | —            | .68          | .39          |       | 9     |
| 10                                 | .37          | —            | .08          | —            | —          | —            | .48          | —           | .22   | —            | .29          | —            |       | 10    |
| 11                                 | .03          | —            | —            | —            | —          | —            | .12          | —           | —     | —            | —            | —            |       | 11    |
| 12                                 | .10          | .13          | —            | .10          | —          | —            | .01          | —           | —     | —            | .89          | —            |       | 12    |
| 13                                 | .02          | —            | —            | .11          | .07        | .23          | .39          | —           | .08   | —            | .17          | .15          |       | 13    |
| 14                                 | —            | —            | —            | —            | —          | .05          | .22          | —           | —     | .02          | —            | .32          |       | 14    |
| 15                                 | —            | .18          | —            | .03          | —          | .12          | .85          | —           | .08   | .04          | .12          | .37          |       | 15    |
| 16                                 | —            | .10          | —            | —            | —          | —            | .02          | —           | —     | —            | .13          | .29          |       | 16    |
| 17                                 | .19          | .20          | —            | .04          | .02        | —            | .08          | —           | —     | —            | .18          | .15          |       | 17    |
| 18                                 | .02          | .54          | —            | —            | —          | .13          | —            | .05         | .05   | .05          | .19          | .54          |       | 18    |
| 19                                 | .12          | .10          | .04          | —            | —          | .27          | .22          | .03         | —     | —            | .10          | .09          |       | 19    |
| 20                                 | .22          | .03          | .07          | .03          | —          | .12          | .02          | .13         | —     | —            | .05          | —            |       | 20    |
| 21                                 | .27          | .04          | —            | .38          | —          | —            | —            | —           | .91   | —            | —            | —            |       | 21    |
| 22                                 | —            | .03          | —            | .73          | —          | .20          | .16          | —           | .10   | —            | —            | —            |       | 22    |
| 23                                 | .17          | .48          | .10          | .04          | .28        | —            | .09          | —           | —     | .02          | —            | .04          |       | 23    |
| 24                                 | .05          | .14          | .15          | .15          | .03        | —            | .12          | —           | .61   | .08          | —            | —            |       | 24    |
| 25                                 | .25          | .03          | —            | —            | —          | —            | .10          | —           | .03   | .19          | —            | —            |       | 25    |
| 26                                 | .25          | —            | .10          | .17          | —          | —            | .16          | —           | .08   | .14          | —            | —            |       | 26    |
| 27                                 | —            | .09          | .08          | .04          | —          | —            | —            | —           | .05   | .18          | —            | .07          |       | 27    |
| 28                                 | .23          | —            | .03          | —            | —          | —            | —            | —           | .07   | .17          | —            | —            |       | 28    |
| 29                                 | .36          | —            | .22          | —            | —          | .15          | —            | —           | .09   | —            | —            | .05          |       | 29    |
| 30                                 | .03          | X            | .10          | —            | —          | .04          | .02          | —           | —     | .12          | .10          | .04          |       | 30    |
| 31                                 | .18<br>.15   | X<br>.09     | .02<br>.22   | X<br>.7      | .35<br>.01 | X<br>.12     | .30          | —           | X     | .05<br>.33   | X            | .13          |       | 31    |
| TOTAL                              | 4.24<br>4.79 | 2.39<br>2.45 | 1.57<br>1.44 | 2.40<br>2.62 | .76<br>.75 | 2.37<br>2.26 | 4.19<br>4.01 | .92<br>1.22 | 2.93  | 1.31<br>1.08 | 5.55<br>5.78 | 2.77<br>2.58 | 31.97 | 31.34 |
| * Days with<br>.01 in.<br>or more. | 23           | 15           | 16           | 14           | 6          | 15           | 24           | 7           | 16    | 13           | 17           | 16           | 182   | ✓     |
| * Days with<br>.04 in.<br>or more. | 19           | 12           | 13           | 11           | 3          | 13           | 18           | 6           | 14    | 10           | 17           | 15           | 151   | ✓     |

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\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Guy Mitchell

P.T.O.



Section **A** for the entry of Daily Observations.

Station No. 478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937

Kept at Park House Grove-

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 12 ft.

Ground Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

.04

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.        | Feb.        | Mar.        | April | May  | June      | July | Aug. | Sept. | Oct.         | Nov.         | Dec.        | †           | Date |
|------------------------------------|-------------|-------------|-------------|-------|------|-----------|------|------|-------|--------------|--------------|-------------|-------------|------|
|                                    | in.         | in.         | in.         | in.   | in.  | in.       | in.  | in.  | in.   | in.          | in.          | in.         |             |      |
| 1                                  | .13         | .22         | .08         | hil   | hil  | hil       | .03  | hil  | hil   | hil          | .28          | .17         |             | 1    |
| 2                                  | .83         | .06         | hil         | .13   | hil  | hil       | hil  | hil  | hil   | hil          | .91          | .27         |             | 2    |
| 3                                  | hil         | .31         | hil         | .42   | hil  | hil       | hil  | hil  | hil   | hil          | hil          | .75         |             | 3    |
| 4                                  | .08         | .11         | .03         | hil   | hil  | hil       | hil  | hil  | hil   | hil          | hil          | .10         |             | 4    |
| 5                                  | .13         | .97         | hil         | hil   | hil  | hil       | hil  | hil  | hil   | hil          | hil          | .30         |             | 5    |
| 6                                  | .25         | .03         | .23         | hil   | hil  | hil       | .29  | hil  | hil   | .28          | hil          | hil         |             | 6    |
| 7                                  | .09         | .04         | .57         | .04   | .21  | hil       | .16  | hil  | hil   | hil          | hil          | hil         |             | 7    |
| 8                                  | hil         | 1.03        | .05         | .10   | .43  | hil       | hil  | hil  | .02   | hil          | hil          | .20         |             | 8    |
| 9                                  | hil         | hil         | hil         | hil   | .11  | .07       | hil  | hil  | hil   | hil          | .04          | .32         |             | 9    |
| 10                                 | hil         | hil         | .09         | .57   | .15  | .03       | .13  | hil  | .43   | hil          | hil          | .02         |             | 10   |
| 11                                 | hil         | hil         | .37         | .09   | .21  | .35       | hil  | hil  | hil   | hil          | hil          | .72         |             | 11   |
| 12                                 | hil         | hil         | .41         | hil   | .04  | .04       | .13  | hil  | hil   | hil          | hil          | .16         |             | 12   |
| 13                                 | .57         | .29         | .24         | .01   | .19  | .29       | .03  | .31  | .36   | hil          | hil          | .19         |             | 13   |
| 14                                 | .25         | .10         | .43         | .30   | .04  | .07       | hil  | hil  | .19   | hil          | hil          | .52         |             | 14   |
| 15                                 | .03         | .03         | .02         | hil   | .17  | hil       | hil  | .12  | .14   | hil          | hil          | .25         |             | 15   |
| 16                                 | .20         | .13         | hil         | .35   | hil  | .04       | .48  | hil  | .04   | hil          | hil          | hil         |             | 16   |
| 17                                 | hil         | .10         | .22         | .13   | hil  | .03       | hil  | .89  | .05   | hil          | hil          | .02         |             | 17   |
| 18                                 | .32         | hil         | .03         | .04   | hil  | hil       | hil  | hil  | .30   | hil          | .03          | .08         |             | 18   |
| 19                                 | .50         | .07         | hil         | hil   | .18  | hil       | hil  | hil  | .53   | hil          | .07          | .17         |             | 19   |
| 20                                 | .07         | .20         | hil         | .21   | .01  | .04       | hil  | hil  | .03   | hil          | .04          | .10         |             | 20   |
| 21                                 | .20         | hil         | .26         | .27   | .69  | .05       | hil  | hil  | hil   | hil          | hil          | hil         |             | 21   |
| 22                                 | .33         | .28         | .04         | .10   | hil  | hil       | hil  | hil  | hil   | hil          | .16          | .14         |             | 22   |
| 23                                 | .45         | .02         | hil         | hil   | .07  | hil       | .13  | hil  | hil   | .57          | .30          | .08         |             | 23   |
| 24                                 | .10         | .17         | hil         | hil   | hil  | hil       | .48  | hil  | hil   | .52          | .15          | .04         |             | 24   |
| 25                                 | .37         | .37         | hil         | hil   | .05  | hil       | hil  | hil  | .01   | .07          | hil          | .01         |             | 25   |
| 26                                 | .21         | .40         | .41         | hil   | hil  | hil       | hil  | hil  | .07   | .10          | hil          | hil         |             | 26   |
| 27                                 | hil         | .39         | .05         | hil   | hil  | hil       | hil  | hil  | hil   | .23          | hil          | hil         |             | 27   |
| 28                                 | hil         | .12         | hil         | .19   | hil  | hil       | hil  | hil  | .07   | .12          | hil          | hil         |             | 28   |
| 29                                 | .13         |             | hil         | .03   | hil  | hil       | hil  | hil  | hil   | .07          | hil          | hil         |             | 29   |
| 30                                 | .15         | ×           | hil         | hil   | hil  | hil       | hil  | hil  | hil   | .13          | .01          | hil         |             | 30   |
| 31                                 | .30         | ×           | hil         | ×     | hil  | ×         | hil  | hil  | ×     | .20          | ×            | hil         |             | 31   |
| TOTAL                              | 5.69<br>7.8 | 5.08<br>3.5 | 3.53<br>4.5 | 2.98  | 2.55 | 1.03<br>6 | 1.86 | 1.32 | 2.24  | 2.28<br>2.57 | 2.17<br>1.90 | 4.04<br>4.8 | 35.56<br>47 | ✓    |
| * Days with<br>.01 in.<br>or more. | 22          | 22          | 16          | 16    | 14   | 11        | 8    | 3    | 13    | 11           | 10           | 21          | 167         | ✓    |
| * Days with<br>.04 in.<br>or more. | 21          | 19          | 13          | 14    | 13   | 9         | 7    | 3    | 10    | 11           | 9            | 18          | 147         | ✓    |

40-9999

† Spare column, no entries required

\* See Instruction 2 (f) on other side.

(Signed)

Guy Mitchell

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at ...*Parish Hove Hove*...in the County of ...*Sussex*...Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground.....ft..*12*...in.,, Ground ,, Sea Level ...*12.0*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

24

Please read the Notes and Instructions Overleaf

| Date                         | Jan.         | Feb.           | Mar.       | April          | May          | June           | July         | Aug. | Sept.          | Oct.         | Nov.           | Dec.         |                       | Date  |
|------------------------------|--------------|----------------|------------|----------------|--------------|----------------|--------------|------|----------------|--------------|----------------|--------------|-----------------------|-------|
|                              | in.          | in.            | in.        | in.            | in.          | in.            | in.          | in.  | in.            | in.          | in.            | in.          | †                     |       |
| 1                            | .04          | .16            | .09        | nil            | .24          | .18            | .20          | nil  | nil            | .10          | .23            | .20          |                       | 1     |
| 2                            | .01          | nil            | nil        | do             | .08          | .12            | .07          | do   | .35            | .13          | .05            | .06          |                       | 2     |
| 3                            | .04          | do             | do         | do             | .01          | nil            | .32          | do   | nil            | .56          | .02            | .02          |                       | 3     |
| 4                            | nil          | do             | do         | do             | .02          | do             | .04          | do   | do             | .63          | .17            | nil          |                       | 4     |
| 5                            | .02          | do             | do         | do             | nil          | .02            | .29          | .39  | do             | .27          | .01            | .13          |                       | 5     |
| 6                            | nil          | do             | do         | do             | do           | nil            | .28          | nil  | do             | .30          | .03            | nil          |                       | 6     |
| 7                            | .32          | do             | do         | do             | do           | do             | .03          | do   | .22            | .03          | .09            | .08          |                       | 7     |
| 8                            | nil          | do             | do         | do             | do           | do             | .07          | .04  | nil            | .20          | .04            | .10          |                       | 8     |
| 9                            | .16          | .02            | do         | do             | do           | .02            | .08          | .06  | do             | .20          | .03            | .05          |                       | 9     |
| 10                           | .10          | .04            | do         | do             | do           | nil            | nil          | nil  | do             | .39          | nil            | .36          |                       | 10    |
| 11                           | .14          | .07            | do         | do             | do           | .09            | .03          | do   | do             | nil          | do             | .12          |                       | 11    |
| 12                           | .42          | nil            | do         | do             | do           | nil            | nil          | do   | do             | do           | .09            | .18          |                       | 12    |
| 13                           | .40          | .03            | do         | do             | .02          | do             | do           | do   | do             | .05          | .02            | .01          |                       | 13    |
| 14                           | .49          | .07            | do         | do             | nil          | do             | do           | do   | do             | .18          | .17            | .33          |                       | 14    |
| 15                           | .24          | .05            | do         | do             | .62          | do             | do           | do   | do             | nil          | nil            | .03          |                       | 15    |
| 16                           | .03          | .08            | do         | do             | nil          | do             | .12          | .01  | do             | .24          | .02            | .48          |                       | 16    |
| 17                           | .35          | .08            | .05        | do             | .03          | do             | .01          | .16  | do             | .09          | .01            | .10          |                       | 17    |
| 18                           | nil          | .15            | .05        | do             | .12          | do             | nil          | nil  | .04            | .32          | .11            | nil          |                       | 18    |
| 19                           | .15          | nil            | nil        | do             | .02          | .01            | do           | do   | .16            | .01          | .39            | do           |                       | 19    |
| 20                           | .03          | do             | do         | do             | nil          | nil            | do           | .10  | .28            | nil          | .22            | .03          |                       | 20    |
| 21                           | nil          | do             | do         | do             | .01          | do             | do           | .04  | .06            | do           | .31            | .26          |                       | 21    |
| 22                           | .11          | do             | do         | do             | nil          | do             | do           | nil  | .19            | do           | .04            | .40          |                       | 22    |
| 23                           | .02          | do             | do         | do             | do           | .02            | do           | .47  | nil            | do           | .44            | .33          |                       | 23    |
| 24                           | .01          | do             | do         | do             | do           | nil            | do           | nil  | do             | do           | .06            | nil          |                       | 24    |
| 25                           | nil          | do             | .21        | do             | do           | do             | do           | do   | .69            | do           | .50            | .10          |                       | 25    |
| 26                           | .16          | do             | .24        | .12            | .05          | do             | .07          | do   | .05            | .03          | .53            | nil          |                       | 26    |
| 27                           | .45          | .12            | .08        | nil            | nil          | do             | nil          | .01  | .33            | .27          | nil            | .60          |                       | 27    |
| 28                           | .10          | .09            | nil        | do             | .65          | .18            | .35          | nil  | .53            | .01          | .10            | nil          |                       | 28    |
| 29                           | .20          | <del>.09</del> | do         | do             | .53          | .07            | nil          | .38  | .04            | nil          | nil            | .05          |                       | 29    |
| 30                           | .18          | <del>.09</del> | do         | .01            | .33          | nil            | do           | nil  | .02            | do           | .07            | .14          |                       | 30    |
| 31                           | .08          | <del>.09</del> | do         | <del>.24</del> | .88          | <del>.20</del> | do           | do   | <del>.70</del> | .88          | <del>.28</del> | nil          |                       | 31    |
| TOTAL                        | 4.37<br>4.25 | .89<br>.96     | .63<br>.72 | .37<br>.13     | 3.55<br>3.61 | .73<br>.77     | 1.76<br>1.96 | 1.66 | 3.06<br>2.96   | 4.22<br>4.09 | 3.72<br>3.75   | 4.29<br>4.16 | Year's Total<br>28.96 | 29.16 |
| * Days with .01 in. or more. | 25           | 12             | 8.5        | 2.3            | 15           | 9              | 13.4         | 10   | 13.4           | 20           | 25             | 23           | 174                   | ✓     |
| * Days with .04 in. or more. | 19           | 10             | 8.5        | 2.2            | 9            | 5              | 10.4         | 8    | 12.3           | 16           | 18             | 19           | 134                   | ✓     |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

G. W. Mitchell

[P.T.O.]



## COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939

Kept at Park House Ave.

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 12 ft.

Ground Sea Level 120 ft.

MS.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

nil

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.          | Mar. | April         | May  | June          | July | Aug. | Sept.         | Oct. | Nov.          | Dec. |              | Date  |
|------------------------------|------|---------------|------|---------------|------|---------------|------|------|---------------|------|---------------|------|--------------|-------|
|                              | in.  | in.           | in.  | in.           | in.  | in.           | in.  | in.  | in.           | in.  | in.           | in.  | †            |       |
| 1                            | .24  | hil           | .33  | hil           | .65  | hil           | hil  | .01  | .19           | hil  | .07           | .05  |              | 1     |
| 2                            | .09  | "             | .07  | .35           | .17  | "             | .01  | hil  | .06           | "    | .01           | .06  |              | 2     |
| 3                            | .04  | "             | .01  | .04           | .01  | "             | hil  | .60  | .11           | "    | .03           | hil  |              | 3     |
| 4                            | .47  | "             | hil  | .50           | hil  | "             | "    | .22  | hil           | .01  | .26           | .32  |              | 4     |
| 5                            | .10  | "             | .47  | .15           | "    | "             | .05  | .54  | "             | .35  | .06           | .08  |              | 5     |
| 6                            | hil  | "             | .03  | .08           | .07  | "             | .06  | .22  | "             | .10  | .72           | .07  |              | 6     |
| 7                            | .39  | "             | .09  | hil           | hil  | "             | .09  | .07  | "             | .05  | .60           | hil  |              | 7     |
| 8                            | .16  | .19           | hil  | "             | "    | "             | .05  | .09  | "             | .10  | .15           | .43  |              | 8     |
| 9                            | .02  | .08           | .18  | "             | "    | "             | .02  | hil  | "             | .48  | .02           | .46  |              | 9     |
| 10                           | .08  | .06           | hil  | "             | "    | "             | hil  | .07  | "             | .54  | .77           | .22  |              | 10    |
| 11                           | .10  | hil           | "    | "             | "    | .22           | "    | .27  | .26           | .46  | .03           | hil  |              | 11    |
| 12                           | .02  | .03           | .25  | "             | "    | hil           | "    | hil  | hil           | 1.09 | .03           | "    |              | 12    |
| 13                           | .04  | hil           | hil  | "             | "    | .02           | "    | "    | "             | .02  | hil           | "    |              | 13    |
| 14                           | hil  | "             | .02  | .07           | "    | .05           | .08  | "    | .05           | 1.61 | .02           | .07  |              | 14    |
| 15                           | .45  | "             | hil  | .07           | .04  | .04           | .02  | "    | .07           | .34  | .52           | .20  |              | 15    |
| 16                           | .70  | .02           | .07  | .01           | .49  | .08           | .01  | "    | .09           | .14  | .18           | hil  |              | 16    |
| 17                           | .18  | hil           | .14  | .14           | .29  | .30           | 1.31 | "    | .03           | .06  | .51           | "    |              | 17    |
| 18                           | .15  | .09           | .01  | hil           | .02  | hil           | hil  | "    | .01           | hil  | .15           | "    |              | 18    |
| 19                           | .08  | .04           | hil  | "             | .02  | .10           | .24  | "    | hil           | .07  | .68           | "    |              | 19    |
| 20                           | .33  | hil           | "    | "             | hil  | hil           | .26  | "    | "             | .48  | hil           | .02  |              | 20    |
| 21                           | .33  | "             | "    | "             | "    | "             | .09  | "    | .02           | hil  | "             | hil  |              | 21    |
| 22                           | .14  | .05           | .11  | "             | "    | "             | .90  | "    | .12           | "    | "             | "    |              | 22    |
| 23                           | .20  | .19           | .02  | "             | "    | .38           | .05  | "    | hil           | "    | .03           | "    |              | 23    |
| 24                           | .01  | .02           | hil  | .25           | "    | .01           | .17  | .05  | "             | .07  | .99           | "    |              | 24    |
| 25                           | .25  | .07           | .01  | .27           | "    | .04           | .08  | hil  | "             | .04  | .02           | "    |              | 25    |
| 26                           | 1.46 | .36           | .10  | .25           | "    | hil           | .86  | .02  | "             | hil  | .61           | .02  |              | 26    |
| 27                           | .09  | hil           | hil  | .05           | "    | "             | hil  | hil  | "             | .07  | .33           | hil  |              | 27    |
| 28                           | .09  | .08           | .06  | .09           | "    | .02           | "    | "    | "             | .03  | .36           | "    |              | 28    |
| 29                           | hil  | <del>33</del> | .04  | .03           | "    | .09           | "    | "    | "             | .02  | .17           | .30  |              | 29    |
| 30                           | "    | <del>33</del> | .01  | .10           | "    | .01           | .01  | "    | "             | .04  | .05           | hil  |              | 30    |
| 31                           | "    | <del>33</del> | hil  | <del>65</del> | "    | <del>33</del> | hil  | .20  | <del>33</del> | .09  | <del>33</del> | hil  |              | 31    |
| TOTAL                        | 5.97 | 1.61          | 1.69 | 3.10          | 1.11 | 1.36          | 4.37 | 2.54 | .82           | 6.33 | 7.35          | 2.25 | Year's Total |       |
|                              | 6.21 | 1.28          | 2.02 | 2.45          | 1.76 | 1.36          | 4.36 | 2.36 | 1.01          | 6.26 | 7.37          | 2.30 | 38.74        | 38.50 |
| * Days with .01 in. or more. | 25   | 13            | 19   | 16            | 9    | 13            | 19   | 12   | 11            | 23   | 26            | 13   | 19           |       |
| * Days with .04 in. or more. | 23   | 10            | 12   | 13            | 6    | 9             | 14   | 10   | 8             | 19   | 18            | 11   | 15           |       |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

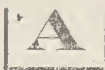
(Signed)

Guy Mitchell

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 478

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 19340

Kept at Park House Dover 4

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 12 in.

Ground Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

20

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.          | Mar. | April           | May  | June          | July | Aug. | Sept.         | Oct. | Nov.          | Dec. |              | Date  |
|------------------------------|------|---------------|------|-----------------|------|---------------|------|------|---------------|------|---------------|------|--------------|-------|
|                              | in.  | in.           | in.  | in.             | in.  | in.           | in.  | in.  | in.           | in.  | in.           | in.  | †            |       |
| 1                            | Nil  | .05           | .20  | Nil             | .07  | Nil           | Nil  | Nil  | Nil           | Nil  | .44           | Nil  |              | 1     |
| 2                            | "    | Nil           | Nil  | .02             | .01  | "             | "    | "    | "             | "    | .10           | "    |              | 2     |
| 3                            | "    | .08           | "    | .13             | Nil  | "             | .10  | "    | "             | .15  | .34           | .02  |              | 3     |
| 4                            | "    | .41           | "    | .04             | "    | "             | Nil  | "    | "             | .27  | 1.57          | .18  |              | 4     |
| 5                            | .02  | .19           | "    | .03             | "    | "             | .31  | "    | "             | .33  | .13           | .12  |              | 5     |
| 6                            | Nil  | .08           | "    | Nil             | "    | "             | .05  | "    | "             | .02  | .68           | .17  |              | 6     |
| 7                            | .55  | .15           | "    | "               | "    | "             | .37  | "    | "             | .60  | Nil           | Nil  |              | 7     |
| 8                            | .25  | .21           | "    | "               | "    | "             | .06  | "    | "             | Nil  | "             | "    |              | 8     |
| 9                            | Nil  | .02           | "    | .04             | "    | "             | .04  | "    | .02           | .28  | "             | .35  |              | 9     |
| 10                           | "    | Nil           | "    | Nil             | "    | "             | Nil  | "    | Nil           | .25  | .40           | .28  |              | 10    |
| 11                           | "    | "             | "    | "               | "    | "             | .28  | .01  | "             | .12  | .05           | .01  |              | 11    |
| 12                           | "    | .08           | "    | .03             | "    | "             | Nil  | Nil  | "             | Nil  | 1.03          | .02  |              | 12    |
| 13                           | "    | .03           | .22  | .04             | "    | "             | .12  | "    | .15           | "    | .03           | Nil  |              | 13    |
| 14                           | "    | .03           | .38  | Nil             | "    | .25           | Nil  | "    | .45           | "    | .98           | "    |              | 14    |
| 15                           | "    | Nil           | .35  | .04             | "    | Nil           | .06  | "    | Nil           | .12  | Nil           | .73  |              | 15    |
| 16                           | "    | "             | Nil  | .01             | .27  | "             | .64  | "    | .02           | .08  | .32           | .01  |              | 16    |
| 17                           | .10  | 1.36          | .28  | Nil             | Nil  | .05           | .06  | "    | .18           | .59  | 1.09          | Nil  |              | 17    |
| 18                           | Nil  | Nil           | .40  | "               | "    | Nil           | .02  | "    | .01           | Nil  | .56           | "    |              | 18    |
| 19                           | "    | .29           | .27  | .21             | "    | "             | .05  | "    | .08           | .18  | Nil           | .17  |              | 19    |
| 20                           | "    | .10           | .03  | .02             | "    | "             | .02  | "    | 1.04          | Nil  | .27           | .03  |              | 20    |
| 21                           | "    | .03           | Nil  | .03             | "    | "             | Nil  | .10  | .06           | .01  | .18           | .04  |              | 21    |
| 22                           | .06  | Nil           | "    | Nil             | .43  | "             | "    | .01  | .06           | .12  | .28           | Nil  |              | 22    |
| 23                           | .04  | "             | .08  | .02             | .15  | .06           | "    | Nil  | .22           | Nil  | Nil           | "    |              | 23    |
| 24                           | Nil  | .35           | .08  | .15             | Nil  | Nil           | .03  | "    | Nil           | "    | .06           | .02  |              | 24    |
| 25                           | "    | Nil           | Nil  | .19             | "    | "             | .27  | "    | "             | .02  | Nil           | .01  |              | 25    |
| 26                           | "    | "             | .60  | Nil             | "    | "             | .08  | "    | "             | .02  | "             | Nil  |              | 26    |
| 27                           | .87  | .18           | .27  | .02             | .67  | .02           | .11  | "    | "             | .01  | "             | "    |              | 27    |
| 28                           | .31  | .17           | Nil  | Nil             | Nil  | Nil           | .01  | "    | "             | Nil  | "             | "    |              | 28    |
| 29                           | .45  | .03           | "    | .34             | .27  | "             | Nil  | "    | "             | "    | "             | "    |              | 29    |
| 30                           | .40  | <del>20</del> | .14  | .04             | .21  | "             | "    | "    | "             | "    | "             | .37  |              | 30    |
| 31                           | .13  | <del>20</del> | Nil  | <del>0.07</del> | Nil  | <del>20</del> | "    | "    | <del>20</del> | .14  | <del>20</del> | .02  |              | 31    |
| TOTAL                        | 3.18 | 3.99          | 3.10 | 1.47            | 2.01 | .38           | 2.68 | .12  | 2.29          | 3.31 | 8.51          | 2.55 | Year's Total |       |
|                              | 3.23 | 3.84          | 3.30 | 1.40            | 2.08 |               |      |      |               | 3.75 | 8.07          | 2.75 | 33.64        | 33.84 |
| * Days with .01 in. or more. | 11   | 19            | 13   | 19              | 8    | 4             | 19   | 3    | 11            | 18   | 17            | 17   | 159          | 160   |
| * Days with .04 in. or more. | 10   | 14            | 12   | 10              | 7    | 3             | 15   | 1    | 8             | 13   | 17            | 9    | 119          | 120   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Guy Mitchell

[P.T.9]



Section **A** for the entry  
AIR MINIST

FORM 1090.

REGI

Kept at ~~90~~ Old Shore  
in the County of ~~Dur~~

Diameter of Funnel of Gauge  
Height of top of Gauge above Gr  
Ground " Sea

THE MORNING MEA

An observer who does not conform  
year in the space on the right of

479  
COPY FOR OFFICIAL USE.  
ALL ORGANIZATION.

HOVE

OLD SHOREHAM RD.

1931-39

AY.  
e following

Jan. 1, following

78 01 10

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                | .01  | .12  | h -   | .20   | -    | -    | -    | .05    | .01   | .02  | -    | -    | 1                     |
| 2                                | .15  | .07  | -     | .31   | -    | -    | -    | h -    | .53   | -    | -    | .08  | 2                     |
| 3                                | .03  | -    | .31   | + .   | 1.05 | -    | h -  | -      | .71   | -    | h -  | .21  | 3                     |
| 4                                | -    | .01  | .01   | -     | -    | -    | .05  | -      | .05   | .11  | .05  | -    | 4                     |
| 5                                | -    | .04  | -     | -     | -    | .77  | .12  | .07    | .03   | -    | -    | .24  | 5                     |
| 6                                | -    | .09  | -     | -     | -    | .01  | -    | -      | .01   | .16  | .22  | .97  | 6                     |
| 7                                | -    | .01  | -     | -     | .10  | .24  | -    | .15    | .09   | .04  | .45  | .02  | 7                     |
| 8                                | -    | .17  | -     | -     | -    | .30  | .07  | .02    | -     | h -  | .09  | .14  | 8                     |
| 9                                | .01  | .20  | -     | .41   | -    | h -  | .01  | -      | -     | -    | .88  | .01  | 9                     |
| 10                               | h -  | .12  | .01   | -     | -    | .09  | .05  | .18    | -     | -    | 1.17 | -    | 10                    |
| 11                               | .17  | .36  | -     | -     | h -  | -    | h -  | -      | h -   | -    | .21  | -    | 11                    |
| 12                               | .13  | -    | -     | -     | -    | -    | -    | h -    | .30   | -    | -    | -    | 12                    |
| 13                               | .12  | -    | -     | -     | .06  | -    | -    | -      | -     | -    | -    | -    | 13                    |
| 14                               | .03  | .19  | -     | -     | -    | .12  | .62  | .31    | -     | -    | -    | -    | 14                    |
| 15                               | -    | -    | -     | .08   | .06  | -    | .23  | .08    | -     | -    | -    | .02  | 15                    |
| 16                               | -    | .01  | -     | .18   | .30  | .01  | .04  | .15    | -     | -    | -    | -    | 16                    |
| 17                               | -    | .13  | -     | .26   | h -  | -    | .48  | -      | .14   | -    | -    | -    | 17                    |
| 18                               | .04  | .10  | .03   | .17   | -    | .07  | .05  | .43    | .01   | -    | .41  | -    | 18                    |
| 19                               | .15  | -    | -     | .22   | -    | h -  | .18  | .28    | .11   | -    | -    | -    | 19                    |
| 20                               | h -  | .09  | h -   | .07   | -    | -    | .04  | .30    | -     | -    | -    | -    | 20                    |
| 21                               | -    | -    | h -   | -     | .30  | -    | -    | -      | -     | -    | .04  | -    | 21                    |
| 22                               | .27  | -    | .09   | -     | h -  | -    | -    | -      | .02   | -    | h -  | -    | 22                    |
| 23                               | .39  | -    | -     | -     | .19  | .03  | -    | -      | h -   | -    | .31  | -    | 23                    |
| 24                               | .03  | -    | -     | .50   | .03  | .03  | .50  | .54    | -     | -    | -    | h -  | 24                    |
| 25                               | .11  | .04  | -     | .27   | -    | -    | .22  | -      | -     | -    | .04  | -    | 25                    |
| 26                               | -    | .04  | -     | .06   | -    | -    | .40  | -      | -     | -    | .44  | -    | 26                    |
| 27                               | .21  | .31  | -     | .06   | .33  | -    | .12  | -      | -     | -    | .09  | -    | 27                    |
| 28                               | .09  | .12  | -     | .05   | .01  | -    | -    | -      | -     | .02  | -    | -    | 28                    |
| 29                               | .11  | X    | -     | -     | .15  | -    | .09  | -      | -     | .04  | h -  | .03  | 29                    |
| 30                               | .07  | X    | -     | -     | .03  | -    | .01  | -      | -     | -    | -    | -    | 30                    |
| 31                               | .40  | X    | -     | X     | h -  | X    | -    | -      | X     | -    | X    | -    | 31                    |
| TOTAL                            | 252  | 222  | .45   | 284   | 2.61 | 1.67 | 328  | 2.56   | 2.01  | .39  | 4.40 | 1.72 | YEAR'S TOTAL<br>26.67 |
| *Days with<br>or in.<br>or more. | 19   | 19   | 5     | 16    | 12   | 10   | 18   | 12     | 12    | 6    | 13   | 9    | 151                   |
| *Days with<br>or in.<br>or more. | 14   | 16   | 2     | 16    | 9    | 6    | 16   | 11     | 7     | 4    | 13   | 5    | 119                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

Chas. Modlen

P.T.O.



FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at **40 Old Shoreham Rd Xlove**  
in the County of **Sussex**  
Diameter of Funnel of Gauge **5** in.  
Height of top of Gauge above Ground **11** ft. in.  
Ground Sea Level **145** ft.

Station No **479**

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date               |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                    |
| 1                           | .01  | .12  | h -   | .20   | -    | -    | -    | .05    | .01   | .02  | -    | -    | 1                  |
| 2                           | .15  | .07  | -     | .31   | -    | -    | -    | h -    | .53   | -    | -    | .08  | 2                  |
| 3                           | .03  | -    | .31   | + .   | 1.05 | -    | h -  | -      | .71   | -    | h -  | .21  | 3                  |
| 4                           | -    | .01  | .01   | -     | -    | -    | .05  | -      | .05   | .11  | .05  | -    | 4                  |
| 5                           | -    | .04  | -     | -     | -    | .77  | .12  | .07    | .03   | -    | -    | .24  | 5                  |
| 6                           | -    | .09  | -     | -     | -    | .01  | -    | -      | .01   | .16  | .22  | .97  | 6                  |
| 7                           | -    | .01  | -     | -     | .10  | .24  | -    | .15    | .09   | .04  | .45  | .02  | 7                  |
| 8                           | -    | .17  | -     | -     | -    | .30  | .07  | .02    | -     | h -  | .09  | .14  | 8                  |
| 9                           | .01  | .20  | -     | .41   | -    | h -  | .01  | -      | -     | -    | .88  | .01  | 9                  |
| 10                          | h -  | .12  | .01   | -     | -    | .09  | .05  | .18    | -     | -    | 1.17 | -    | 10                 |
| 11                          | .17  | .36  | -     | -     | h -  | -    | h -  | -      | h -   | -    | .21  | -    | 11                 |
| 12                          | .13  | -    | -     | -     | -    | -    | -    | h -    | .30   | -    | -    | -    | 12                 |
| 13                          | .12  | -    | -     | -     | .06  | -    | -    | -      | -     | -    | -    | -    | 13                 |
| 14                          | .03  | .19  | -     | -     | -    | .12  | .62  | .31    | -     | -    | -    | -    | 14                 |
| 15                          | -    | -    | -     | .08   | .06  | -    | .23  | .08    | -     | -    | -    | .02  | 15                 |
| 16                          | -    | .01  | -     | .18   | .30  | .01  | .04  | .15    | -     | -    | -    | -    | 16                 |
| 17                          | -    | .13  | -     | .26   | h -  | -    | .48  | -      | .14   | -    | -    | -    | 17                 |
| 18                          | .04  | .10  | .03   | .17   | -    | .07  | .05  | .43    | .01   | -    | .41  | -    | 18                 |
| 19                          | .15  | -    | -     | .22   | -    | h -  | .18  | .28    | .11   | -    | -    | -    | 19                 |
| 20                          | h -  | .09  | h -   | .07   | -    | -    | .04  | .30    | -     | -    | -    | -    | 20                 |
| 21                          | -    | -    | h -   | -     | .30  | -    | -    | -      | -     | -    | .04  | -    | 21                 |
| 22                          | .27  | -    | .09   | -     | h -  | -    | -    | -      | .02   | -    | h -  | -    | 22                 |
| 23                          | .39  | -    | -     | -     | .19  | .03  | -    | -      | h -   | -    | .31  | -    | 23                 |
| 24                          | .03  | -    | -     | .50   | .03  | .03  | .50  | .54    | -     | -    | -    | h -  | 24                 |
| 25                          | .11  | .04  | -     | .27   | -    | -    | .22  | -      | -     | -    | .04  | -    | 25                 |
| 26                          | -    | .04  | -     | .06   | -    | -    | .40  | -      | -     | -    | .44  | -    | 26                 |
| 27                          | .21  | .31  | -     | .06   | .33  | -    | .12  | -      | -     | -    | .09  | -    | 27                 |
| 28                          | .09  | .12  | -     | .05   | .01  | -    | -    | -      | -     | .02  | -    | -    | 28                 |
| 29                          | .11  | X    | -     | -     | .15  | -    | .09  | -      | -     | .04  | h -  | .03  | 29                 |
| 30                          | .07  | X    | -     | -     | .03  | -    | .01  | -      | -     | -    | -    | -    | 30                 |
| 31                          | .40  | X    | -     | X     | h -  | X    | -    | -      | X     | -    | X    | -    | 31                 |
| TOTAL                       | 2.52 | 2.22 | .45   | 2.84  | 2.61 | 1.67 | 3.28 | 2.56   | 2.01  | .39  | 4.40 | 1.72 | YEAR'S TOTAL 26.67 |
| *Days with .01 in. or more. | 19   | 19   | 5     | 16    | 12   | 10   | 18   | 12     | 12    | 6    | 13   | 9    | 151                |
| *Days with .04 in. or more. | 14   | 16   | 2     | 16    | 9    | 6    | 16   | 11     | 7     | 4    | 13   | 5    | 119                |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

Chas. Modley

P.T.O.



Section

**A**

for the entry of Daily Observations.

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1932.**

823 016/28

Kept at 40 Old Shoreham Rd  
in the County of Sussex HoveDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground — ft 11 in.,, Ground ,, Sea Level 145 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|------------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                  | .13  | tr   | —     | .12   | .55  | —    | —    | —      | .02   | —    | .12  | —    | 1                     |
| 2                                  | .01  | —    | —     | .25   | .05  | —    | —    | .06    | .03   | —    | tr   | .39  | 2                     |
| 3                                  | —    | —    | —     | .07   | .03  | .62  | —    | .05    | .40   | —    | —    | —    | 3                     |
| 4                                  | .01  | —    | —     | tr    | .04  | .09  | —    | —      | —     | —    | —    | —    | 4                     |
| 5                                  | .27  | —    | —     | —     | —    | tr   | .14  | —      | .12   | —    | —    | —    | 5                     |
| 6                                  | .42  | —    | —     | .07   | —    | —    | —    | —      | .18   | —    | —    | —    | 6                     |
| 7                                  | .03  | —    | .03   | —     | —    | —    | —    | —      | —     | .05  | —    | —    | 7                     |
| 8                                  | —    | —    | .30   | .08   | .16  | —    | —    | —      | .86   | .84  | —    | —    | 8                     |
| 9                                  | .13  | .04  | —     | .15   | .25  | —    | —    | —      | —     | .05  | —    | —    | 9                     |
| 10                                 | .40  | —    | —     | .36   | .18  | .01  | —    | —      | .04   | .06  | .03  | —    | 10                    |
| 11                                 | .06  | .04  | —     | .10   | .01  | .02  | —    | —      | .03   | .04  | .01  | .02  | 11                    |
| 12                                 | .39  | .01  | —     | —     | —    | —    | —    | .02    | .05   | .24  | —    | —    | 12                    |
| 13                                 | .09  | —    | —     | .15   | .12  | —    | .02  | —      | .01   | .77  | —    | —    | 13                    |
| 14                                 | .19  | —    | —     | .09   | .17  | —    | —    | .05    | —     | .11  | —    | —    | 14                    |
| 15                                 | .04  | —    | —     | .05   | .12  | —    | —    | —      | —     | .11  | —    | —    | 15                    |
| 16                                 | .10  | —    | —     | .18   | tr   | —    | .18  | —      | —     | —    | —    | .01  | 16                    |
| 17                                 | tr   | —    | —     | .01   | —    | —    | —    | —      | tr    | .02  | —    | —    | 17                    |
| 18                                 | .07  | —    | —     | —     | —    | —    | —    | —      | .05   | —    | .13  | —    | 18                    |
| 19                                 | .05  | —    | —     | tr    | .05  | —    | —    | —      | .04   | .29  | tr   | —    | 19                    |
| 20                                 | —    | —    | —     | .06   | .10  | —    | .04  | —      | —     | 1.33 | .31  | —    | 20                    |
| 21                                 | .03  | —    | .01   | —     | .77  | —    | —    | —      | —     | .28  | —    | .07  | 21                    |
| 22                                 | .07  | .01  | .25   | —     | .05  | —    | .14  | .36    | .80   | .17  | .44  | —    | 22                    |
| 23                                 | —    | .05  | .06   | .02   | .12  | tr   | —    | —      | .24   | .79  | —    | .12  | 23                    |
| 24                                 | —    | —    | —     | —     | tr   | —    | 1.00 | —      | .28   | .04  | —    | —    | 24                    |
| 25                                 | .01  | —    | —     | —     | —    | —    | .69  | —      | .19   | .63  | .10  | —    | 25                    |
| 26                                 | —    | —    | .02   | .06   | —    | —    | .02  | .03    | —     | tr   | .02  | —    | 26                    |
| 27                                 | —    | —    | .18   | .25   | .12  | .03  | tr   | —      | —     | .63  | .05  | —    | 27                    |
| 28                                 | —    | —    | —     | .01   | .07  | —    | .29  | —      | —     | .13  | —    | —    | 28                    |
| 29                                 | —    | —    | .50   | .11   | .09  | —    | —    | .10    | .25   | .53  | —    | .04  | 29                    |
| 30                                 | —    | ×    | .03   | —     | tr   | .79  | .05  | .04    | .06   | —    | .51  | .11  | 30                    |
| 31                                 | —    | ×    | .04   | ×     | —    | ×    | .33  | —      | ×     | —    | ×    | .09  | 31                    |
| TOTAL                              | 2.50 | .15  | 1.42  | 2.19  | 3.05 | 1.56 | 2.90 | .71    | 2.85  | 7.11 | 1.72 | .85  | YEAR'S TOTAL<br>27.01 |
| *Days with<br>"or in.<br>or more.  | 19   | 5    | 10    | 19    | 10   | 6    | 11   | 8      | 18    | 20   | 10   | 8    | 153                   |
| *Days with<br>".04 in.<br>or more. | 14   | 3    | 6     | 16    | 17   | 3    | 9    | 6      | 14    | 19   | 7    | 6    | 126                   |

40-9999

\*See Instruction 2 (f) on other side,

(Signed)

Chas. Hodder

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at 90 Old Shoreham Rd, Hove

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 11 in.

,, Ground ,, Sea Level 145 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                                    | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                  | -    | .54  | .21  | -     | -    | -    | -    | -    | -     | -    | .01  | -    |       | 1    |
| 2                                  | .14  | -    | .66  | -     | .06  | -    | -    | -    | -     | -    | -    | -    |       | 2    |
| 3                                  | .08  | .16  | .14  | -     | .03  | -    | -    | -    | -     | -    | -    | -    |       | 3    |
| 4                                  | .20  | .09  | tr   | -     | .27  | -    | -    | -    | -     | -    | -    | -    |       | 4    |
| 5                                  | .25  | tr   | .21  | -     | .08  | -    | -    | -    | -     | -    | -    | -    |       | 5    |
| 6                                  | -    | .25  | .01  | -     | .62  | -    | -    | -    | -     | tr   | .07  | -    |       | 6    |
| 7                                  | .43  | .05  | .02  | -     | .24  | -    | -    | -    | -     | .28  | -    | -    |       | 7    |
| 8                                  | .07  | -    | tr   | -     | tr   | -    | .09  | -    | -     | .02  | -    | -    |       | 8    |
| 9                                  | -    | .02  | -    | -     | -    | -    | .22  | -    | -     | .03  | .25  | -    |       | 9    |
| 10                                 | -    | .08  | -    | -     | .03  | .02  | .10  | .17  | -     | .14  | .03  | -    |       | 10   |
| 11                                 | -    | -    | -    | -     | .03  | .36  | tr   | .08  | .03   | .15  | -    | -    |       | 11   |
| 12                                 | -    | -    | -    | .02   | -    | .07  | -    | -    | 1.36  | tr   | -    | -    |       | 12   |
| 13                                 | .24  | -    | -    | -     | .10  | .03  | .38  | .06  | .30   | .18  | .14  | -    |       | 13   |
| 14                                 | -    | -    | -    | -     | .01  | -    | .07  | -    | -     | .56  | .41  | -    |       | 14   |
| 15                                 | .49  | -    | .08  | -     | -    | -    | .15  | .49  | -     | .11  | .17  | -    |       | 15   |
| 16                                 | -    | -    | .58  | -     | -    | .18  | .18  | -    | .03   | .04  | -    | -    |       | 16   |
| 17                                 | -    | .04  | .29  | -     | -    | .09  | -    | .07  | .19   | -    | .05  | -    |       | 17   |
| 18                                 | .13  | tr   | .13  | -     | -    | .50  | -    | -    | -     | -    | -    | -    |       | 18   |
| 19                                 | -    | tr   | .03  | .07   | -    | .19  | -    | -    | .15   | -    | .01  | -    |       | 19   |
| 20                                 | -    | .05  | .20  | .04   | -    | .50  | -    | .03  | .27   | -    | -    | -    |       | 20   |
| 21                                 | -    | .05  | -    | -     | -    | -    | -    | .05  | .06   | tr   | -    | -    |       | 21   |
| 22                                 | -    | -    | -    | -     | -    | -    | -    | .43  | .05   | .15  | -    | -    |       | 22   |
| 23                                 | -    | -    | -    | .12   | -    | .06  | -    | -    | .58   | .06  | -    | -    |       | 23   |
| 24                                 | -    | .20  | -    | .39   | -    | .04  | -    | -    | .23   | -    | -    | -    |       | 24   |
| 25                                 | -    | .12  | -    | .47   | -    | .01  | -    | -    | .01   | -    | .04  | .18  |       | 25   |
| 26                                 | -    | .66  | -    | .12   | -    | .12  | -    | -    | -     | .02  | .02  | .10  |       | 26   |
| 27                                 | -    | -    | -    | -     | .31  | -    | -    | -    | -     | .17  | -    | .26  |       | 27   |
| 28                                 | -    | -    | -    | .02   | .01  | -    | .29  | -    | -     | .19  | -    | .22  |       | 28   |
| 29                                 | .14  | X    | -    | -     | .68  | -    | .04  | -    | -     | .05  | -    | -    |       | 29   |
| 30                                 | .13  | X    | .02  | -     | -    | -    | .02  | -    | .31   | .04  | .03  | .07  |       | 30   |
| 31                                 | .14  | X    | -    | X     | -    | X    | -    | -    | X     | -    | X    | -    |       | 31   |
| TOTAL                              | 2.44 | 2.31 | 2.58 | 1.25  | 2.47 | 2.17 | 1.54 | 1.38 | 3.57  | 2.19 | 1.23 | .83  | 23.96 |      |
| *Days with<br>".01 in.<br>or more. | 12   | 13   | 13   | 8     | 13   | 13   | 10   | 8    | 13    | 16   | 12   | 5    | 136   |      |
| *Days with<br>".04 in.<br>or more. | 12   | 12   | 9    | 6     | 8    | 10   | 9    | 7    | 19    | 13   | 7    | 5    | 108   |      |
| Year's Total                       |      |      |      |       |      |      |      |      |       |      |      |      |       |      |

† Spare column, no entries required.

(Signed)

Blair Rodden

P.T.O.



Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at 90 Old Shoreham Road, Hove

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 11 ft.

Ground Sea Level 14.5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date          |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |               |
| 1                            | .06  | -    | -    | -     | -   | .06  | -    | .14  | .02   | .22  | -    | .77  |       | 1             |
| 2                            | .10  | -    | .20  | -     | -   | -    | -    | .09  | .40   | .43  | .06  | .43  |       | 2             |
| 3                            | .05  | -    | -    | .18   | -   | -    | -    | -    | .04   | .24  | -    | .25  |       | 3             |
| 4                            | .20  | -    | .08  | .05   | .04 | -    | -    | -    | -     | .51  | .06  | .70  |       | 4             |
| 5                            | -    | -    | .04  | -     | .07 | -    | -    | .08  | -     | -    | .04  | .48  |       | 5             |
| 6                            | -    | -    | .46  | .07   | .10 | .07  | -    | .32  | -     | .31  | .04  | .61  |       | 6             |
| 7                            | -    | -    | -    | ½     | -   | .01  | -    | .03  | -     | .07  | -    | .16  |       | 7             |
| 8                            | -    | ½    | -    | -     | .15 | -    | -    | .03  | -     | -    | 1.96 | .01  |       | 8             |
| 9                            | .01  | .01  | .12  | -     | .01 | -    | -    | -    | .09   | -    | 1.06 | .19  |       | 9             |
| 10                           | -    | -    | .15  | .18   | -   | -    | -    | .05  | -     | .02  | 1.07 | .01  |       | 10            |
| 11                           | .89  | -    | .65  | .04   | -   | -    | -    | .48  | -     | -    | ½    | .50  |       | 11            |
| 12                           | .08  | -    | .05  | -     | -   | -    | .34  | .06  | -     | -    | .21  | -    |       | 12            |
| 13                           | .42  | -    | -    | .08   | -   | -    | .05  | .04  | -     | -    | .02  | .03  |       | 13            |
| 14                           | .27  | -    | .28  | .03   | -   | -    | -    | -    | -     | -    | .58  | .83  |       | 14            |
| 15                           | -    | -    | -    | -     | .02 | -    | -    | -    | -     | .08  | .15  | .49  |       | 15            |
| 16                           | .22  | -    | .39  | .01   | .07 | -    | -    | -    | -     | .09  | -    | -    |       | 16            |
| 17                           | .12  | -    | .59  | .05   | -   | -    | -    | -    | -     | .03  | ½    | .47  |       | 17            |
| 18                           | .04  | -    | .08  | .27   | -   | -    | .38  | -    | -     | -    | -    | .35  |       | 18            |
| 19                           | -    | -    | .24  | -     | -   | .03  | -    | -    | .40   | .01  | -    | .30  |       | 19            |
| 20                           | -    | -    | .02  | .02   | -   | -    | .38  | -    | .02   | -    | -    | .01  |       | 20            |
| 21                           | -    | .02  | -    | .27   | -   | .21  | -    | .07  | -     | .04  | -    | -    |       | 21            |
| 22                           | -    | -    | -    | -     | -   | -    | -    | .15  | .40   | -    | .01  | .37  |       | 22            |
| 23                           | -    | -    | -    | .44   | -   | .82  | -    | -    | -     | .05  | -    | .09  |       | 23            |
| 24                           | -    | -    | .01  | .06   | -   | .05  | .76  | -    | .15   | -    | -    | -    |       | 24            |
| 25                           | .14  | -    | -    | .11   | -   | -    | -    | -    | -     | .05  | -    | .79  |       | 25            |
| 26                           | .06  | -    | -    | .60   | -   | .16  | -    | -    | .01   | .01  | -    | .02  |       | 26            |
| 27                           | -    | -    | -    | .11   | -   | .01  | -    | -    | -     | -    | -    | .25  |       | 27            |
| 28                           | -    | .08  | -    | -     | -   | .07  | -    | .85  | -     | -    | -    | .21  |       | 28            |
| 29                           | -    | X    | -    | -     | -   | -    | -    | .30  | .09   | -    | .01  | -    |       | 29            |
| 30                           | .09  | X    | -    | -     | -   | -    | -    | -    | .02   | -    | -    | .54  |       | 30            |
| 31                           | .03  | X    | -    | X     | -   | X    | -    | -    | X     | .06  | X    | .10  |       | 31            |
| TOTAL                        | 2.78 | .11  | 3.36 | 2.57  | .46 | 1.49 | 1.91 | 2.69 | 1.64  | 2.22 | 5.27 | 8.96 | 33.46 | Year's Total. |
| * Days with .01 in. or more. | 16   | 3    | 15   | 17    | 7   | 10   | 5    | 14   | 11    | 16   | 13   | 26   | 153   |               |
| * Days with .04 in. or more. | 14   | 1    | 13   | 14    | 5   | 7    | 5    | 12   | 7     | 12   | 10   | 21   | 121   |               |

40-9999

† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed)

Charles Hodder

[P.T.O.]



Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *90 Old Shoreham Road, Hove*  
in the County of *Sussex*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *11* ft.,, Ground ,, Sea Level *145* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan.      | Feb.     | Mar. | April    | May       | June     | July | Aug.      | Sept.          | Oct.      | Nov.      | Dec. |       | Date         |
|------------------------------|-----------|----------|------|----------|-----------|----------|------|-----------|----------------|-----------|-----------|------|-------|--------------|
|                              | in.       | in.      | in.  | in.      | in.       | in.      | in.  | in.       | in.            | in.       | in.       | in.  | †     |              |
| 1                            | .19       | .05      | .16  | .02      | .03       | .04      | .03  | -         | .93            | .10       | .21       | .01  |       | 1            |
| 2                            | .01       | -        | -    | .04      | -         | .01      | -    | -         | .08            | .71       | .05       | -    |       | 2            |
| 3                            | -         | .03      | .04  | .09      | -         | -        | -    | -         | .31            | 1.03      | .14       | .02  |       | 3            |
| 4                            | -         | .09      | -    | .30      | -         | .25      | -    | -         | 1.18           | .25       | .01       | 1.00 |       | 4            |
| 5                            | -         | .52      | .03  | .12      | -         | .02      | -    | -         | .70            | .13       | .01       | .01  |       | 5            |
| 6                            | <i>to</i> | .10      | .01  | .28      | -         | .24      | -    | -         | -              | .15       | .49       | .03  |       | 6            |
| 7                            | .04       | -        | -    | .37      | -         | .06      | -    | -         | -              | <i>to</i> | 1.55      | .07  |       | 7            |
| 8                            | -         | -        | -    | .36      | -         | -        | -    | .01       | -              | .43       | .53       | .02  |       | 8            |
| 9                            | .01       | -        | -    | .20      | -         | .12      | -    | -         | .01            | .67       | .08       | -    |       | 9            |
| 10                           | .07       | -        | .29  | -        | -         | .09      | -    | -         | -              | -         | .16       | .11  |       | 10           |
| 11                           | .11       | .02      | .02  | -        | -         | .06      | .26  | -         | -              | -         | .40       | -    |       | 11           |
| 12                           | -         | .15      | -    | -        | -         | .43      | -    | .39       | .03            | -         | .97       | -    |       | 12           |
| 13                           | .08       | .18      | -    | .19      | -         | .02      | -    | -         | -              | .04       | .21       | .01  |       | 13           |
| 14                           | -         | -        | -    | -        | .11       | .27      | -    | -         | <del>.54</del> | .09       | .01       | .13  |       | 14           |
| 15                           | -         | .20      | -    | .65      | -         | .02      | -    | -         | <del>.51</del> | .02       | .23       | .10  |       | 15           |
| 16                           | -         | .10      | .03  | .14      | -         | -        | -    | -         | <del>.35</del> | .02       | 1.01      | -    |       | 16           |
| 17                           | .03       | -        | -    | .15      | -         | .31      | -    | .06       | <del>.13</del> | -         | .49       | -    |       | 17           |
| 18                           | -         | -        | -    | .41      | <i>to</i> | .05      | .11  | -         | <del>.73</del> | .08       | .01       | -    |       | 18           |
| 19                           | -         | -        | -    | .11      | .43       | .04      | .03  | -         | <del>.28</del> | <i>to</i> | .33       | .01  |       | 19           |
| 20                           | -         | .50      | -    | .19      | .04       | .05      | .04  | -         | .05            | -         | .31       | -    |       | 20           |
| 21                           | .01       | .44      | -    | .01      | -         | -        | -    | -         | .01            | .14       | .04       | -    |       | 21           |
| 22                           | -         | .20      | -    | .01      | -         | -        | -    | .33       | .08            | -         | <i>to</i> | -    |       | 22           |
| 23                           | -         | .04      | .05  | -        | -         | -        | -    | .34       | -              | .10       | -         | .23  |       | 23           |
| 24                           | .03       | .92      | -    | -        | .35       | -        | -    | 1.31      | .75            | -         | -         | .31  |       | 24           |
| 25                           | .27       | .44      | -    | .23      | .05       | .06      | -    | -         | -              | -         | -         | .27  |       | 25           |
| 26                           | .04       | .24      | -    | -        | -         | -        | -    | .19       | .08            | .01       | .01       | .26  |       | 26           |
| 27                           | -         | .40      | -    | -        | -         | -        | -    | .11       | .18            | -         | .14       | .38  |       | 27           |
| 28                           | -         | .15      | -    | -        | .02       | -        | -    | <i>to</i> | .03            | .02       | .08       | .14  |       | 28           |
| 29                           | -         | <i>x</i> | -    | -        | .01       | -        | -    | .06       | .40            | .01       | -         | .42  |       | 29           |
| 30                           | .05       | <i>x</i> | -    | -        | <i>to</i> | -        | -    | 1.40      | .08            | .30       | .44       | .46  |       | 30           |
| 31                           | -         | <i>x</i> | -    | <i>x</i> | .02       | <i>x</i> | -    | .01       | <i>x</i>       | .25       | <i>x</i>  | .68  |       | 31           |
| TOTAL                        | .94       | 4.77     | .63  | 3.87     | 1.06      | 2.14     | .47  | 4.21      | 6.90           | 4.55      | 7.91      | 4.67 | 42.12 | Year's Total |
| * Days with .01 in. or more. | 13        | 19       | 8    | 19       | 9         | 18       | 5    | 11        | 21             | 20        | 25        | 21   | 189   |              |
| * Days with .04 in. or more. | 8         | 17       | 4    | 16       | 5         | 14       | 3    | 9         | 17             | 15        | 20        | 14   | 142   |              |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Bliss Rodden

P.T.O.



Section

**A**

for the entry of Daily Observations

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

**REGISTER OF RAINFALL IN 1936**Kept at 90 Old Shoreham Road  
in the County of Sussex HoveDiameter of Funnel of Gauge.....5 in.Height of top of Gauge above Ground.....11 ft. 11 in.,, Ground ,, Sea Level .....14.5 ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | .11  | .21  | .01  | .25   | -   | .29  | .46  | X    | -     | -    | .17  | .04  |       | 1            |
| 2                            | .01  | -    | -    | .01   | -   | .46  | .10  | X    | -     | -    | -    | -    |       | 2            |
| 3                            | -    | -    | -    | .30   | -   | tr   | .07  | -    | .05   | -    | .45  | tr   |       | 3            |
| 4                            | tr   | -    | .11  | tr    | -   | .13  | .04  | .81  | .26   | -    | .04  | .08  |       | 4            |
| 5                            | .14  | -    | tr   | -     | -   | -    | -    | X    | .08   | .01  | .33  | .02  |       | 5            |
| 6                            | .44  | -    | -    | -     | -   | .02  | .03  | X    | .12   | .01  | 1.15 | -    |       | 6            |
| 7                            | .20  | -    | .16  | -     | -   | .01  | .07  | 91   | -     | -    | .55  | .04  |       | 7            |
| 8                            | .41  | -    | .07  | -     | -   | -    | .02  | -    | .25   | -    | 1.02 | .38  |       | 8            |
| 9                            | .38  | -    | .07  | -     | -   | -    | .50  | -    | -     | -    | .05  | tr   |       | 9            |
| 10                           | .02  | -    | -    | -     | -   | -    | .12  | -    | -     | -    | -    | -    |       | 10           |
| 11                           | .11  | .07  | -    | .10   | -   | -    | tr   | -    | -     | -    | .95  | -    |       | 11           |
| 12                           | tr   | -    | -    | .12   | .07 | .25  | .37  | tr   | .08   | -    | .17  | .15  |       | 12           |
| 13                           | -    | -    | -    | tr    | -   | .04  | .22  | -    | -     | .01  | -    | .33  |       | 13           |
| 14                           | -    | .19  | -    | .02   | -   | .14  | .88  | -    | .09   | .03  | .12  | .37  |       | 14           |
| 15                           | -    | .07  | -    | -     | -   | -    | .01  | -    | -     | -    | .13  | .31  |       | 15           |
| 16                           | .18  | .19  | -    | .03   | .01 | -    | .07  | -    | -     | -    | .19  | .19  |       | 16           |
| 17                           | .01  | .56  | -    | -     | -   | .28  | -    | .06  | .05   | .06  | .18  | .50  |       | 17           |
| 18                           | .13  | .10  | -    | -     | -   | .16  | .20  | -    | -     | -    | .02  | .08  |       | 18           |
| 19                           | .23  | .03  | .04  | .02   | -   | .17  | .01  | .11  | -     | -    | .01  | -    |       | 19           |
| 20                           | .25  | .04  | .06  | .38   | -   | -    | -    | 10.8 | .93   | -    | -    | -    |       | 20           |
| 21                           | tr   | .06  | tr   | .78   | .01 | .21  | .17  | -    | .09   | -    | tr   | -    |       | 21           |
| 22                           | .16  | .46  | .11  | .04   | .29 | -    | .07  | -    | -     | .03  | -    | .04  |       | 22           |
| 23                           | .06  | .15  | .15  | .16   | .02 | -    | .10  | -    | -     | .07  | -    | -    |       | 23           |
| 24                           | .25  | .02  | -    | tr    | -   | -    | .24  | -    | .03   | .17  | -    | -    |       | 24           |
| 25                           | .25  | -    | .12  | .15   | -   | -    | .02  | -    | .09   | .18  | -    | .01  |       | 25           |
| 26                           | tr   | .09  | .06  | .04   | -   | -    | 2.77 | -    | .05   | .15  | -    | .01  |       | 26           |
| 27                           | .24  | -    | .02  | -     | -   | -    | -    | -    | .07   | .18  | -    | -    |       | 27           |
| 28                           | .37  | -    | .30  | -     | -   | .20  | -    | -    | .09   | -    | .02  | .05  |       | 28           |
| 29                           | .04  | .10  | .04  | -     | -   | .01  | 4.0  | -    | tr    | .13  | .11  | .04  |       | 29           |
| 30                           | .17  | X    | .01  | -     | .37 | .12  | -    | -    | -     | .05  | tr   | -    |       | 30           |
| 31                           | .15  | X    | .27  | X     | -   | X    | X    | -    | X     | .25  | X    | .15  |       | 31           |
| TOTAL                        | 431  | 234  | 160  | 240   | 77  | 249  | 4.17 | 4.85 | 233   | 1.33 | 5.66 | 2.79 | 30.87 | Year's Total |
| * Days with .01 in. or more. | 23   | 15   | 16   | 14    | 6   | 15   | 23   | 16   | 15    | 14   | 18   | 18   | 183   |              |
| * Days with .04 in. or more. | 20   | 13   | 13   | 10    | 3   | 12   | 17   | 16   | 14    | 9    | 15   | 15   | 147   |              |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

Chas. Modden

[P.T.O.]



Section

**A**

for the entry of Daily Observations

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1937

Kept at 90 Old Shoreham Road, Hove

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....11.....in.

Ground Sea Level.....145.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .84  | .06  | -    | .13   | -    | -    | -    | -    | -     | -    | 1.05 | .30  |       | 1    |
| 2                            | .01  | .32  | .03  | .47   | -    | -    | -    | -    | -     | -    | -    | .74  |       | 2    |
| 3                            | .07  | .11  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .10  |       | 3    |
| 4                            | .15  | .98  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .30  |       | 4    |
| 5                            | .23  | .02  | .25  | -     | -    | -    | .32  | h    | -     | .29  | -    | -    |       | 5    |
| 6                            | .09  | .18  | .65  | .05   | .21  | -    | .16  | -    | -     | .01  | -    | .01  |       | 6    |
| 7                            | -    | 1.00 | -    | .11   | .48  | -    | -    | -    | .01   | h    | -    | .21  |       | 7    |
| 8                            | h    | .01  | .18  | -     | .20  | .10  | -    | -    | -     | -    | .04  | .32  |       | 8    |
| 9                            | -    | .01  | -    | .60   | .07  | .05  | .14  | -    | .46   | -    | -    | .02  |       | 9    |
| 10                           | -    | -    | .38  | .09   | .22  | .36  | -    | h    | -     | -    | -    | .76  |       | 10   |
| 11                           | -    | -    | .43  | -     | .05  | .04  | .10  | -    | -     | -    | -    | .16  |       | 11   |
| 12                           | .59  | .29  | .25  | h     | .20  | .32  | .01  | .32  | .31   | -    | -    | .22  |       | 12   |
| 13                           | .26  | .10  | .45  | .31   | .03  | .05  | -    | -    | .16   | -    | -    | .55  |       | 13   |
| 14                           | .01  | .09  | .02  | h     | .17  | -    | -    | .11  | .14   | -    | -    | .27  |       | 14   |
| 15                           | .21  | .13  | -    | .36   | h    | .05  | .55  | -    | .04   | -    | -    | -    |       | 15   |
| 16                           | -    | .11  | .25  | .15   | -    | .04  | -    | .86  | .05   | -    | -    | .01  |       | 16   |
| 17                           | .55  | -    | .04  | .03   | -    | -    | -    | -    | .32   | -    | .05  | -    |       | 17   |
| 18                           | .35  | .10  | -    | -     | .18  | -    | -    | -    | .60   | -    | .14  | .12  |       | 18   |
| 19                           | .12  | .19  | .01  | .22   | -    | .06  | -    | -    | .02   | -    | .04  | .14  |       | 19   |
| 20                           | .20  | -    | .30  | .27   | .76  | .02  | -    | -    | -     | .01  | h    | .13  |       | 20   |
| 21                           | .34  | .31  | .03  | .10   | -    | -    | -    | -    | -     | h    | .18  | .13  |       | 21   |
| 22                           | .49  | .02  | -    | h     | .07  | -    | .21  | -    | -     | .62  | .31  | .09  |       | 22   |
| 23                           | .10  | .16  | -    | -     | -    | -    | .39  | -    | -     | .49  | .16  | .04  |       | 23   |
| 24                           | .37  | .39  | -    | -     | .05  | -    | -    | -    | .02   | .20  | -    | .01  |       | 24   |
| 25                           | .24  | .44  | .44  | -     | -    | -    | -    | -    | .06   | .10  | -    | -    |       | 25   |
| 26                           | h    | .40  | .06  | -     | -    | -    | -    | -    | -     | .25  | -    | -    |       | 26   |
| 27                           | .03  | .16  | -    | .20   | -    | -    | -    | -    | .07   | .12  | -    | -    |       | 27   |
| 28                           | .26  | .09  | -    | .01   | -    | -    | -    | -    | -     | .07  | -    | h    |       | 28   |
| 29                           | .02  | X    | -    | -     | -    | -    | -    | -    | -     | .13  | .01  | .02  |       | 29   |
| 30                           | .25  | X    | -    | -     | -    | .02  | -    | -    | -     | .25  | .18  | -    |       | 30   |
| 31                           | .23  | X    | -    | X     | -    | X    | -    | -    | X     | .34  | X    | .01  |       | 31   |
| TOTAL                        | 6.01 | 5.60 | 3.77 | 3.10  | 2.69 | 1.11 | 1.88 | 1.29 | 2.26  | 2.88 | 2.16 | 4.66 | 37.41 | ✓    |
| * Days with .01 in. or more. | 24   | 24   | 16   | 15    | 13   | 11   | 8    | 3    | 13    | 13   | 10   | 23   | 173   | ✓    |
| * Days with .04 in. or more. | 20   | 19   | 12   | 13    | 12   | 9    | 7    | 3    | 10    | 11   | 9    | 17   | 142   | ✓    |

Year's Total

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Chas Modden

[P.T.O.]



COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1938

Kept at

Love 90 Old Shoreham Rd

in the County of

Sussex

Diameter of Funnel of Gauge.....in.

5

Height of top of Gauge above Ground.....ft.....in.

11

Ground

Sea Level

14.5

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct.                          | Nov. | Dec. | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|-------------------------------|------|------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.                           | in.  | in.  |              |
| 1                            | to   | -    | -    | -     | .13  | .11  | .07  | -    | .37   | <del>.15</del> <del>.04</del> | .05  |      | 1            |
| 2                            | .02  | to   | -    | -     | .01  | -    | .37  | -    | -     | .59                           | .02  | to   | 2            |
| 3                            | -    | -    | .01  | -     | .01  | -    | .03  | -    | -     | .73                           | to   | .17  | 3            |
| 4                            | .02  | -    | -    | -     | -    | -    | .30  | .44  | -     | .30                           | to   | .14  | 4            |
| 5                            | -    | -    | -    | -     | -    | -    | .31  | -    | -     | .33                           | .02  | -    | 5            |
| 6                            | .34  | -    | -    | -     | -    | -    | .01  | -    | .20   | .05                           | .08  | .08  | 6            |
| 7                            | to   | -    | -    | -     | -    | -    | .12  | .05  | -     | .17                           | .03  | .16  | 7            |
| 8                            | .16  | .01  | -    | -     | -    | .01  | .07  | .06  | -     | .21                           | .02  | .03  | 8            |
| 9                            | .10  | .04  | -    | -     | -    | -    | -    | -    | -     | .33                           | -    | .42  | 9            |
| 10                           | .13  | .18  | -    | -     | -    | .10  | .02  | -    | -     | -                             | -    | .12  | 10           |
| 11                           | .43  | -    | -    | -     | -    | -    | -    | -    | -     | to                            | .09  | .17  | 11           |
| 12                           | .42  | .02  | -    | -     | .01  | -    | to   | -    | -     | .05                           | -    | .01  | 12           |
| 13                           | .47  | .05  | -    | -     | -    | -    | -    | -    | -     | .15                           | .18  | .35  | 13           |
| 14                           | .26  | .07  | -    | -     | .61  | -    | -    | -    | -     | to                            | -    | -    | 14           |
| 15                           | .07  | .08  | -    | -     | -    | -    | .12  | .01  | -     | .26                           | .01  | .50  | 15           |
| 16                           | .31  | .10  | .04  | -     | -    | -    | -    | .13  | -     | .07                           | -    | .10  | 16           |
| 17                           | to   | .15  | .05  | -     | .14  | -    | -    | -    | .03   | .33                           | .11  | -    | 17           |
| 18                           | .15  | to   | -    | -     | .01  | -    | -    | -    | .18   | to                            | .44  | -    | 18           |
| 19                           | .03  | -    | -    | -     | -    | -    | -    | .08  | .24   | -                             | .24  | -    | 19           |
| 20                           | -    | -    | -    | -     | .01  | -    | -    | .03  | .07   | -                             | .35  | .08  | 20           |
| 21                           | .11  | -    | -    | -     | -    | -    | -    | -    | .19   | -                             | .03  | .10  | 21           |
| 22                           | .02  | -    | -    | -     | -    | .03  | -    | .50  | -     | -                             | .46  | .12  | 22           |
| 23                           | to   | -    | -    | -     | -    | -    | -    | -    | -     | -                             | .05  | -    | 23           |
| 24                           | -    | .01  | .22  | -     | -    | -    | -    | -    | .73   | -                             | .50  | .10  | 24           |
| 25                           | .11  | -    | .24  | .13   | .04  | -    | .07  | -    | .03   | .03                           | .48  | -    | 25           |
| 26                           | .41  | .10  | .08  | -     | -    | -    | to   | -    | .35   | .28                           | -    | .71  | 26           |
| 27                           | .10  | .10  | -    | -     | .74  | .19  | .36  | -    | .56   | -                             | .11  | -    | 27           |
| 28                           | .21  | .09  | -    | -     | .44  | .07  | -    | .40  | .05   | -                             | -    | .05  | 28           |
| 29                           | .20  | X    | -    | -     | .32  | -    | -    | -    | -     | -                             | .08  | .15  | 29           |
| 30                           | .07  | X    | -    | .24   | .83  | .18  | -    | -    | .11   | .07                           | .18  | -    | 30           |
| 31                           | .17  | X    | -    | X     | .16  | X    | -    | -    | X     | .28                           | X    | .30  | 31           |
| TOTAL                        | 4.31 | 1.00 | .64  | .37   | 3.46 | .69  | 1.85 | 1.70 | 3.11  | 4.37                          | 3.65 | 3.74 | Year's Total |
| * Days with .01 in. or more. | 23   | 13   | 6    | 2     | 14   | 7    | 12   | 9    | 13    | 18                            | 21   | 20   | 158          |
| * Days with .04 in. or more. | 19   | 10   | 5    | 2     | 9    | 5    | 9    | 7    | 11    | 17                            | 15   | 18   | 127          |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Chas. Hodder

P.T.O.



Section



for the entry of Daily Observations

Station No.

479

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at 90 Old Shoreham Rd. Hove

Nov. & Dec. estimated

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 11 in.

Ground Sea Level 145 ft.

Inc

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov.             | Dec.   |               | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------------------|--------|---------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.              | in.    | †             |      |
| 1                            | .07  | -    | .07  | .38   | .19  | -    | .01  | -    | .06   | -    |                  |        |               | 1    |
| 2                            | .03  | -    | -    | .04   | -    | -    | -    | .68  | .12   | -    |                  |        |               | 2    |
| 3                            | .55  | .03  | -    | .55   | -    | -    | -    | .23  | -     | to - |                  |        |               | 3    |
| 4                            | .10  | -    | .54  | .15   | -    | -    | .05  | .59  | -     | .37  |                  |        |               | 4    |
| 5                            | -    | .03  | .04  | .08   | .08  | -    | .04  | .26  | -     | .09  |                  |        |               | 5    |
| 6                            | .44  | .02  | .10  | -     | -    | -    | .07  | .08  | -     | .05  |                  |        |               | 6    |
| 7                            | .18  | .20  | -    | -     | -    | -    | .04  | .10  | -     | .11  |                  |        |               | 7    |
| 8                            | -    | .08  | .21  | -     | -    | -    | .01  | -    | -     | .70  |                  |        |               | 8    |
| 9                            | .09  | .06  | -    | -     | -    | -    | -    | .08  | -     | .43  |                  |        |               | 9    |
| 10                           | .18  | to - | -    | -     | -    | .25  | -    | .30  | .30   | .54  |                  |        |               | 10   |
| 11                           | to - | .03  | .30  | -     | -    | -    | -    | -    | -     | ?    |                  |        |               | 11   |
| 12                           | .06  | -    | -    | -     | -    | -    | -    | -    | -     | 1.22 |                  |        |               | 12   |
| 13                           | .01  | -    | .01  | .06   | -    | .05  | .07  | -    | .05   | 1.85 |                  |        |               | 13   |
| 14                           | .52  | -    | -    | .07   | .05  | .04  | .01  | -    | .08   | .38  |                  |        |               | 14   |
| 15                           | .83  | -    | .07  | -     | .56  | .08  | -    | -    | .10   | .14  |                  |        |               | 15   |
| 16                           | .15  | -    | .16  | .15   | .33  | .33  | 1.39 | -    | .03   | .06  |                  |        |               | 16   |
| 17                           | .19  | .10  | .01  | .03   | .02  | -    | .04  | -    | -     | to - |                  |        |               | 17   |
| 18                           | .12  | to - | -    | -     | -    | .10  | .30  | -    | -     | .14  |                  |        |               | 18   |
| 19                           | .39  | -    | -    | -     | -    | -    | .30  | -    | -     | .49  |                  |        |               | 19   |
| 20                           | .41  | -    | -    | -     | -    | -    | .07  | -    | to -  | -    |                  |        |               | 20   |
| 21                           | .11  | .08  | .11  | -     | -    | to - | .98  | -    | .14   | -    |                  |        |               | 21   |
| 22                           | .22  | .13  | .02  | -     | -    | .42  | .05  | -    | -     | -    |                  |        |               | 22   |
| 23                           | .01  | .01  | -    | .44   | -    | .01  | .15  | .23  | -     | .08  |                  |        |               | 23   |
| 24                           | .32  | .05  | -    | .11   | -    | .03  | .09  | -    | -     | .03  |                  |        |               | 24   |
| 25                           | 1.69 | .42  | .11  | .28   | -    | -    | .99  | .02  | -     | -    |                  |        |               | 25   |
| 26                           | .09  | -    | -    | .05   | -    | -    | -    | -    | -     | .08  |                  |        |               | 26   |
| 27                           | .07  | .17  | .06  | .08   | -    | .04  | to - | -    | -     | .03  |                  |        |               | 27   |
| 28                           | -    | .36  | .03  | .03   | -    | .13  | -    | -    | -     | .03  |                  |        |               | 28   |
| 29                           | -    | X    | -    | .15   | -    | -    | -    | -    | -     | .03  |                  |        |               | 29   |
| 30                           | -    | X    | -    | .67   | -    | -    | -    | .23  | -     | .10  |                  |        |               | 30   |
| 31                           | -    | X    | -    | X     | -    | X    | .02  | .21  | X     | .05  | X                |        |               | 31   |
| TOTAL                        | 6.83 | 1.77 | 1.84 | 3.32  | 1.23 | 1.48 | 4.68 | 3.01 | .88   | 7.00 | 10 months (6.90) | (2.00) | 32.04 (40.94) |      |
| * Days with .01 in. or more. | 24   | 15   | 15   | 17    | 6    | 11   | 19   | 12   | 8     | 23   | (25)             | (12)   | 150 (187)     | d    |
| * Days with .04 in. or more. | 21   | 10   | 11   | 15    | 5    | 9    | 15   | 11   | 7     | 19   | (18)             | (10)   | 123 (151)     |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Chas. Modder

[P.T.O.]



REGIST

Kept at 133 Dyke Rd.  
in the County of Lucas

Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this  
year in the space on the right of this

480  
BRIGHTON  
DYKE RD  
1931-34

780110

480  
COPY FOR OFFICIAL USE.  
ORGANIZATION.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan.      | Feb.      | March     | April     | May        | June      | July      | August    | Sept.     | Oct.      | Nov.       | Dec.       | Date  |
|----------------------------------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|-------|
|                                  | in.       | in.       | in.       | in.       | in.        | in.       | in.       | in.       | in.       | in.       | in.        | in.        |       |
| 1                                | <u>42</u> | <u>12</u> | —         | <u>19</u> | —          | —         | —         | <u>03</u> | —         | <u>42</u> | —          | <u>42</u>  | 1     |
| 2                                | <u>13</u> | <u>06</u> | —         | <u>33</u> | —          | —         | —         | <u>02</u> | <u>61</u> | <u>42</u> | —          | —          | 2     |
| 3                                | <u>03</u> | <u>42</u> | <u>25</u> | <u>07</u> | <u>120</u> | —         | <u>42</u> | —         | <u>63</u> | —         | <u>42</u>  | <u>24</u>  | 3     |
| 4                                | —         | <u>02</u> | <u>51</u> | —         | —          | —         | <u>04</u> | —         | <u>21</u> | <u>11</u> | <u>06</u>  | <u>42</u>  | 4     |
| 5                                | —         | <u>42</u> | —         | <u>21</u> | —          | <u>71</u> | <u>13</u> | <u>42</u> | <u>02</u> | <u>42</u> | <u>01</u>  | <u>21</u>  | 5     |
| 6                                | —         | <u>09</u> | —         | <u>16</u> | —          | —         | —         | <u>08</u> | <u>42</u> | <u>19</u> | <u>29</u>  | <u>104</u> | 6     |
| 7                                | <u>02</u> | <u>03</u> | —         | <u>42</u> | <u>11</u>  | <u>22</u> | —         | <u>09</u> | <u>01</u> | <u>04</u> | <u>41</u>  | —          | 7     |
| 8                                | —         | <u>14</u> | <u>42</u> | —         | —          | <u>15</u> | <u>08</u> | <u>04</u> | —         | —         | <u>10</u>  | <u>15</u>  | 8     |
| 9                                | <u>42</u> | <u>17</u> | <u>42</u> | —         | —          | <u>16</u> | <u>42</u> | —         | —         | —         | <u>81</u>  | —          | 9     |
| 10                               | <u>01</u> | <u>12</u> | <u>02</u> | —         | <u>42</u>  | <u>09</u> | <u>04</u> | <u>19</u> | —         | <u>42</u> | <u>123</u> | <u>42</u>  | 10    |
| 11                               | <u>14</u> | <u>29</u> | —         | —         | <u>42</u>  | —         | —         | —         | <u>42</u> | <u>42</u> | <u>22</u>  | —          | 11    |
| 12                               | <u>15</u> | —         | —         | —         | —          | —         | <u>42</u> | —         | <u>29</u> | <u>42</u> | —          | —          | 12    |
| 13                               | <u>15</u> | —         | —         | —         | <u>04</u>  | —         | —         | —         | —         | —         | —          | —          | 13    |
| 14                               | <u>03</u> | <u>14</u> | <u>42</u> | —         | —          | <u>11</u> | <u>62</u> | <u>29</u> | —         | —         | —          | —          | 14    |
| 15                               | <u>42</u> | <u>02</u> | —         | <u>07</u> | <u>06</u>  | —         | <u>33</u> | <u>04</u> | <u>42</u> | —         | —          | <u>02</u>  | 15    |
| 16                               | —         | <u>02</u> | —         | <u>15</u> | <u>29</u>  | <u>42</u> | <u>04</u> | <u>05</u> | —         | —         | —          | —          | 16    |
| 17                               | <u>01</u> | <u>11</u> | —         | <u>25</u> | —          | <u>42</u> | <u>48</u> | <u>01</u> | <u>12</u> | —         | —          | —          | 17    |
| 18                               | <u>02</u> | <u>09</u> | <u>02</u> | <u>20</u> | —          | <u>07</u> | <u>04</u> | <u>35</u> | —         | <u>01</u> | <u>42</u>  | —          | 18    |
| 19                               | <u>15</u> | <u>42</u> | —         | <u>24</u> | —          | <u>42</u> | <u>14</u> | <u>28</u> | <u>12</u> | —         | —          | —          | 19    |
| 20                               | <u>42</u> | <u>07</u> | <u>42</u> | <u>06</u> | —          | —         | <u>01</u> | <u>29</u> | —         | —         | <u>42</u>  | —          | 20    |
| 21                               | <u>42</u> | <u>42</u> | <u>42</u> | —         | <u>28</u>  | —         | —         | —         | —         | —         | <u>01</u>  | —          | 21    |
| 22                               | <u>15</u> | <u>42</u> | <u>10</u> | —         | —          | —         | —         | —         | <u>42</u> | —         | <u>42</u>  | —          | 22    |
| 23                               | <u>43</u> | —         | —         | —         | <u>11</u>  | <u>42</u> | —         | —         | —         | —         | <u>28</u>  | —          | 23    |
| 24                               | <u>02</u> | <u>42</u> | —         | <u>38</u> | <u>03</u>  | <u>05</u> | <u>38</u> | <u>55</u> | —         | —         | —          | <u>42</u>  | 24    |
| 25                               | <u>11</u> | <u>04</u> | —         | <u>36</u> | <u>01</u>  | —         | <u>31</u> | —         | —         | —         | <u>03</u>  | <u>42</u>  | 25    |
| 26                               | —         | <u>04</u> | —         | <u>07</u> | <u>21</u>  | —         | <u>42</u> | —         | <u>42</u> | —         | <u>36</u>  | <u>42</u>  | 26    |
| 27                               | <u>21</u> | <u>39</u> | —         | <u>07</u> | <u>02</u>  | —         | <u>11</u> | —         | —         | —         | <u>09</u>  | —          | 27    |
| 28                               | <u>09</u> | <u>14</u> | —         | <u>04</u> | <u>15</u>  | —         | —         | —         | —         | <u>42</u> | —          | <u>02</u>  | 28    |
| 29                               | <u>11</u> | —         | —         | —         | —          | —         | <u>07</u> | <u>42</u> | —         | <u>04</u> | <u>42</u>  | <u>02</u>  | 29    |
| 30                               | <u>06</u> | X         | —         | —         | <u>04</u>  | —         | <u>02</u> | —         | —         | —         | —          | —          | 30    |
| 31                               | <u>39</u> | X         | —         | X         | —          | X         | —         | —         | X         | —         | X          | —          | 31    |
| TOTAL                            | 2.44      | 2.0       | 40        | 2.85      | 2.55       | 1.56      | 3.26      | 2.34      | 2.01      | .39       | 4.32       | 1.70       | 25.82 |
| *Days with<br>or in.<br>or more. | 20        | 19        | 5         | 16        | 13         | 8         | 17        | 14        | 8         | 5         | 14         | 7          | 146   |
| *Days with<br>or in.<br>or more. | 13        | 15        | 2         | 16        | 10         | 8         | 15        | 11        | 6         | 4         | 15         | 4          | 115   |



FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at 133, Pyke Rd. Brighton  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 7 in.  
Ground Sea Level 240 ft. about

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan.        | Feb.       | March      | April       | May         | June        | July        | August      | Sept.       | Oct.       | Nov.        | Dec.        | Date                         |
|------------------------------------|-------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|------------------------------|
|                                    | in.         | in.        | in.        | in.         | in.         | in.         | in.         | in.         | in.         | in.        | in.         | in.         |                              |
| 1                                  | <u>tr.</u>  | <u>.12</u> | <u>—</u>   | <u>.19</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>.03</u>  | <u>—</u>    | <u>tr.</u> | <u>—</u>    | <u>tr.</u>  | 1                            |
| 2                                  | <u>.13</u>  | <u>.06</u> | <u>—</u>   | <u>.33</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>.02</u>  | <u>.61</u>  | <u>tr.</u> | <u>—</u>    | <u>—</u>    | 2                            |
| 3                                  | <u>.03</u>  | <u>tr.</u> | <u>.25</u> | <u>.07</u>  | <u>1.20</u> | <u>—</u>    | <u>tr.</u>  | <u>—</u>    | <u>.63</u>  | <u>—</u>   | <u>tr.</u>  | <u>.24</u>  | 3                            |
| 4                                  | <u>—</u>    | <u>.02</u> | <u>.31</u> | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>.04</u>  | <u>—</u>    | <u>.21</u>  | <u>.11</u> | <u>.06</u>  | <u>tr.</u>  | 4                            |
| 5                                  | <u>—</u>    | <u>tr.</u> | <u>—</u>   | <u>.21</u>  | <u>—</u>    | <u>.71</u>  | <u>.13</u>  | <u>tr.</u>  | <u>.02</u>  | <u>tr.</u> | <u>.01</u>  | <u>.21</u>  | 5                            |
| 6                                  | <u>—</u>    | <u>.09</u> | <u>—</u>   | <u>.16</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>.08</u>  | <u>tr.</u>  | <u>.19</u> | <u>.29</u>  | <u>1.04</u> | 6                            |
| 7                                  | <u>.02</u>  | <u>.03</u> | <u>—</u>   | <u>tr.</u>  | <u>.11</u>  | <u>.22</u>  | <u>—</u>    | <u>.09</u>  | <u>.01</u>  | <u>.04</u> | <u>.41</u>  | <u>—</u>    | 7                            |
| 8                                  | <u>—</u>    | <u>.14</u> | <u>tr.</u> | <u>—</u>    | <u>—</u>    | <u>.15</u>  | <u>.08</u>  | <u>.04</u>  | <u>—</u>    | <u>—</u>   | <u>.10</u>  | <u>.15</u>  | 8                            |
| 9                                  | <u>tr.</u>  | <u>.17</u> | <u>tr.</u> | <u>—</u>    | <u>—</u>    | <u>.16</u>  | <u>tr.</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.81</u>  | <u>—</u>    | 9                            |
| 10                                 | <u>.01</u>  | <u>.12</u> | <u>.02</u> | <u>—</u>    | <u>tr.</u>  | <u>.09</u>  | <u>.04</u>  | <u>.19</u>  | <u>—</u>    | <u>tr.</u> | <u>1.23</u> | <u>tr.</u>  | 10                           |
| 11                                 | <u>.14</u>  | <u>.29</u> | <u>—</u>   | <u>—</u>    | <u>tr.</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>tr.</u>  | <u>tr.</u> | <u>.22</u>  | <u>—</u>    | 11                           |
| 12                                 | <u>.15</u>  | <u>—</u>   | <u>—</u>   | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>tr.</u>  | <u>—</u>    | <u>.29</u>  | <u>tr.</u> | <u>—</u>    | <u>—</u>    | 12                           |
| 13                                 | <u>.15</u>  | <u>—</u>   | <u>—</u>   | <u>—</u>    | <u>.04</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>—</u>    | <u>—</u>    | 13                           |
| 14                                 | <u>.03</u>  | <u>.14</u> | <u>tr.</u> | <u>—</u>    | <u>—</u>    | <u>.11</u>  | <u>.62</u>  | <u>.29</u>  | <u>—</u>    | <u>—</u>   | <u>—</u>    | <u>—</u>    | 14                           |
| 15                                 | <u>tr.</u>  | <u>.02</u> | <u>—</u>   | <u>.07</u>  | <u>.06</u>  | <u>—</u>    | <u>.33</u>  | <u>.04</u>  | <u>tr.</u>  | <u>—</u>   | <u>—</u>    | <u>.02</u>  | 15                           |
| 16                                 | <u>—</u>    | <u>.02</u> | <u>—</u>   | <u>.15</u>  | <u>.29</u>  | <u>tr.</u>  | <u>.04</u>  | <u>.05</u>  | <u>—</u>    | <u>—</u>   | <u>—</u>    | <u>—</u>    | 16                           |
| 17                                 | <u>.01</u>  | <u>.11</u> | <u>—</u>   | <u>.25</u>  | <u>—</u>    | <u>tr.</u>  | <u>.48</u>  | <u>.01</u>  | <u>.12</u>  | <u>—</u>   | <u>—</u>    | <u>—</u>    | 17                           |
| 18                                 | <u>.02</u>  | <u>.09</u> | <u>.02</u> | <u>.20</u>  | <u>—</u>    | <u>.07</u>  | <u>.04</u>  | <u>.38</u>  | <u>—</u>    | <u>.01</u> | <u>.42</u>  | <u>—</u>    | 18                           |
| 19                                 | <u>.15</u>  | <u>tr.</u> | <u>—</u>   | <u>.24</u>  | <u>—</u>    | <u>tr.</u>  | <u>.14</u>  | <u>.28</u>  | <u>.12</u>  | <u>—</u>   | <u>—</u>    | <u>—</u>    | 19                           |
| 20                                 | <u>tr.</u>  | <u>.07</u> | <u>tr.</u> | <u>.06</u>  | <u>—</u>    | <u>—</u>    | <u>.01</u>  | <u>.29</u>  | <u>—</u>    | <u>—</u>   | <u>tr.</u>  | <u>—</u>    | 20                           |
| 21                                 | <u>tr.</u>  | <u>tr.</u> | <u>tr.</u> | <u>—</u>    | <u>.28</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.01</u>  | <u>—</u>    | 21                           |
| 22                                 | <u>.15</u>  | <u>tr.</u> | <u>.10</u> | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>tr.</u>  | <u>—</u>   | <u>tr.</u>  | <u>—</u>    | 22                           |
| 23                                 | <u>.43</u>  | <u>—</u>   | <u>—</u>   | <u>—</u>    | <u>.11</u>  | <u>tr.</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.28</u>  | <u>—</u>    | 23                           |
| 24                                 | <u>.02</u>  | <u>tr.</u> | <u>—</u>   | <u>.38</u>  | <u>.03</u>  | <u>.02</u>  | <u>.38</u>  | <u>.55</u>  | <u>—</u>    | <u>—</u>   | <u>—</u>    | <u>tr.</u>  | 24                           |
| 25                                 | <u>.11</u>  | <u>.34</u> | <u>—</u>   | <u>.36</u>  | <u>.01</u>  | <u>—</u>    | <u>.31</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.03</u>  | <u>tr.</u>  | 25                           |
| 26                                 | <u>—</u>    | <u>.04</u> | <u>—</u>   | <u>.07</u>  | <u>.21</u>  | <u>—</u>    | <u>.42</u>  | <u>—</u>    | <u>tr.</u>  | <u>—</u>   | <u>.36</u>  | <u>tr.</u>  | 26                           |
| 27                                 | <u>.21</u>  | <u>.29</u> | <u>—</u>   | <u>.07</u>  | <u>.02</u>  | <u>—</u>    | <u>.11</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.09</u>  | <u>—</u>    | 27                           |
| 28                                 | <u>.09</u>  | <u>.14</u> | <u>—</u>   | <u>.04</u>  | <u>.15</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>tr.</u> | <u>—</u>    | <u>.02</u>  | 28                           |
| 29                                 | <u>.11</u>  | <u>—</u>   | <u>—</u>   | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>.07</u>  | <u>tr.</u>  | <u>—</u>    | <u>.04</u> | <u>tr.</u>  | <u>.02</u>  | 29                           |
| 30                                 | <u>.06</u>  | <u>X</u>   | <u>—</u>   | <u>—</u>    | <u>.04</u>  | <u>—</u>    | <u>.02</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>—</u>    | <u>—</u>    | 30                           |
| 31                                 | <u>.39</u>  | <u>X</u>   | <u>—</u>   | <u>X</u>    | <u>—</u>    | <u>X</u>    | <u>—</u>    | <u>—</u>    | <u>X</u>    | <u>—</u>   | <u>X</u>    | <u>—</u>    | 31                           |
| TOTAL                              | <u>2.44</u> | <u>2.0</u> | <u>.40</u> | <u>2.85</u> | <u>2.55</u> | <u>1.56</u> | <u>3.26</u> | <u>2.34</u> | <u>2.01</u> | <u>.39</u> | <u>4.32</u> | <u>1.70</u> | YEAR'S TOTAL<br><u>25.82</u> |
| *Days with<br>"or in.<br>or more.  | <u>20</u>   | <u>19</u>  | <u>5</u>   | <u>16</u>   | <u>13</u>   | <u>8</u>    | <u>17</u>   | <u>14</u>   | <u>8</u>    | <u>5</u>   | <u>14</u>   | <u>7</u>    | <u>146</u>                   |
| *Days with<br>".04 in.<br>or more. | <u>13</u>   | <u>15</u>  | <u>2</u>   | <u>16</u>   | <u>10</u>   | <u>8</u>    | <u>15</u>   | <u>11</u>   | <u>6</u>    | <u>4</u>   | <u>15</u>   | <u>4</u>    | <u>115</u>                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

Rob. A. Penney  
X PENNEY X P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

480

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at 133 Cape Rd. Brighton  
in the County of SussexDiameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft in.  
Ground Sea Level 240 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date |
|------------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|------|
|                                    | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |      |
| 1                                  | 12   | 4    | —     | 12    | 57  | —    | —    | —      | 01    | 01   | 11   | —    | 1    |
| 2                                  | 01   | —    | —     | 23    | 05  | —    | —    | 4      | 01    | —    | 4    | 35   | 2    |
| 3                                  | 4    | —    | —     | 02    | 03  | 50   | —    | 11     | 40    | —    | —    | —    | 3    |
| 4                                  | 01   | —    | —     | —     | —   | 16   | —    | 4      | —     | —    | 4    | —    | 4    |
| 5                                  | 24   | —    | 4     | —     | —   | —    | 14   | —      | 11    | —    | —    | —    | 5    |
| 6                                  | 35   | —    | 4     | 06    | —   | —    | —    | —      | 17    | —    | —    | 4    | 6    |
| 7                                  | 03   | —    | 01    | —     | —   | —    | —    | —      | —     | 4    | —    | 4    | 7    |
| 8                                  | —    | —    | 24    | 06    | 17  | —    | —    | —      | 06    | 66   | —    | —    | 8    |
| 9                                  | 12   | 02   | —     | 07    | 27  | —    | —    | —      | —     | 03   | —    | —    | 9    |
| 10                                 | 36   | 4    | 4     | 33    | 15  | 01   | —    | —      | 04    | 06   | 02   | —    | 10   |
| 11                                 | 09   | 03   | 4     | 13    | 02  | 01   | —    | —      | 03    | 04   | 01   | 4    | 11   |
| 12                                 | 33   | 4    | —     | —     | —   | —    | —    | 01     | 04    | 20   | —    | 4    | 12   |
| 13                                 | 10   | —    | —     | 09    | 13  | —    | 01   | —      | 02    | 80   | —    | 4    | 13   |
| 14                                 | 17   | —    | —     | 10    | 10  | —    | —    | 04     | —     | 24   | —    | 4    | 14   |
| 15                                 | 03   | 4    | —     | 05    | 12  | —    | —    | —      | —     | 11   | —    | —    | 15   |
| 16                                 | 08   | —    | —     | 18    | 06  | —    | 22   | —      | —     | —    | —    | 4    | 16   |
| 17                                 | 4    | —    | —     | 01    | 10  | —    | —    | —      | —     | 03   | —    | 4    | 17   |
| 18                                 | 06   | —    | —     | —     | —   | —    | —    | —      | 06    | —    | 14   | 4    | 18   |
| 19                                 | 05   | —    | —     | 4     | 03  | —    | —    | —      | 03    | 28   | 4    | 01   | 19   |
| 20                                 | —    | —    | —     | 07    | 10  | —    | 03   | 05     | 4     | 125  | 30   | 4    | 20   |
| 21                                 | —    | —    | 01    | 4     | 81  | —    | —    | —      | —     | 24   | —    | 06   | 21   |
| 22                                 | 10   | 4    | 22    | —     | 05  | —    | 13   | 38     | 85    | 27   | 39   | —    | 22   |
| 23                                 | —    | 03   | 03    | 4     | 11  | 4    | —    | —      | 17    | 73   | 4    | 11   | 23   |
| 24                                 | —    | 4    | —     | —     | —   | —    | 94   | —      | 22    | 04   | 4    | —    | 24   |
| 25                                 | 4    | —    | —     | —     | —   | —    | 84   | —      | 27    | 58   | 04   | 4    | 25   |
| 26                                 | —    | —    | 01    | 06    | —   | —    | 07   | 03     | —     | 4    | 07   | —    | 26   |
| 27                                 | —    | —    | 18    | 25    | 11  | 01   | 4    | —      | 4     | 68   | 05   | —    | 27   |
| 28                                 | —    | —    | —     | 01    | 01  | —    | 30   | —      | 4     | 14   | 4    | 4    | 28   |
| 29                                 | —    | —    | 46    | 09    | 13  | —    | 4    | 03     | 25    | 48   | 4    | 02   | 29   |
| 30                                 | —    | X    | 05    | —     | —   | 77   | 01   | 03     | 05    | —    | 46   | 10   | 30   |
| 31                                 | —    | X    | 03    | X     | —   | X    | 44   | 02     | X     | —    | X    | 07   | 31   |
| TOTAL                              | 225  | 08   | 124   | 193   | 312 | 146  | 313  | 70     | 279   | 687  | 159  | 72   | 2593 |
| *Days with<br>"01 in.<br>or more.  | 17   | 3    | 10    | 15    | 20  | 6    | 11   | 9      | 18    | 20   | 10   | 7    | 149  |
| *Days with<br>".04 in.<br>or more. | 13   | 3    | 5     | 15    | 16  | 3    | 8    | 4      | 13    | 17   | 8    | 5    | 110  |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

R. A. Penney

P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

480

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at 133 Pyke Rd. Brighton  
in the County of Sussex

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1 ft. in.

,, Ground ,, Sea Level 240 ft. about

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|-----------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                             | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                           | 03   | 48   | 23   | —     | —    | —    | —    | —    | —     | In   | 01   | —    |       | 1    |
| 2                           | 13   | —    | 62   | —     | 09   | —    | —    | —    | —     | —    | —    | —    |       | 2    |
| 3                           | 06   | 15   | 11   | —     | 01   | —    | —    | —    | —     | —    | —    | —    |       | 3    |
| 4                           | 08   | 06   | 01   | —     | 02   | —    | —    | —    | —     | —    | —    | —    |       | 4    |
| 5                           | 35   | —    | 15   | —     | 29   | —    | —    | —    | —     | —    | —    | —    |       | 5    |
| 6                           | —    | 20   | 05   | —     | 68   | —    | —    | —    | —     | —    | 06   | —    |       | 6    |
| 7                           | 37   | 05   | 01   | —     | 25   | —    | —    | —    | —     | 27   | —    | 03   |       | 7    |
| 8                           | 15   | 01   | —    | —     | In   | —    | 08   | —    | —     | In   | —    | —    |       | 8    |
| 9                           | —    | In   | —    | —     | In   | —    | 04   | —    | —     | 01   | 26   | —    |       | 9    |
| 10                          | In   | 10   | —    | —     | 01   | 01   | 17   | —    | —     | 14   | 02   | —    |       | 10   |
| 11                          | 19   | —    | —    | —     | 02   | 36   | —    | 23   | 04    | 20   | —    | In   |       | 11   |
| 12                          | —    | —    | —    | 01    | —    | 01   | —    | —    | 114   | —    | In   | —    |       | 12   |
| 13                          | 06   | —    | —    | —     | 10   | 10   | 25   | 09   | 37    | 12   | 12   | —    |       | 13   |
| 14                          | —    | —    | —    | —     | 01   | —    | 05   | —    | —     | 42   | 38   | In   |       | 14   |
| 15                          | 40   | —    | 05   | —     | —    | —    | 15   | 48   | —     | 12   | 12   | In   |       | 15   |
| 16                          | —    | —    | 52   | —     | —    | 19   | 46   | —    | 03    | 05   | —    | —    |       | 16   |
| 17                          | In   | 02   | 24   | —     | —    | 08   | —    | 06   | 20    | —    | 03   | —    |       | 17   |
| 18                          | 12   | —    | 11   | —     | —    | 46   | —    | —    | —     | —    | —    | —    |       | 18   |
| 19                          | In   | In   | 04   | 04    | —    | 14   | —    | —    | 45    | —    | 01   | In   |       | 19   |
| 20                          | —    | 04   | 15   | 06    | —    | 49   | —    | 02   | 32    | —    | In   | In   |       | 20   |
| 21                          | —    | 04   | —    | —     | —    | —    | —    | 05   | 06    | In   | —    | —    |       | 21   |
| 22                          | —    | —    | —    | —     | —    | —    | —    | 44   | —     | 06   | —    | —    |       | 22   |
| 23                          | —    | —    | —    | 09    | —    | 04   | —    | —    | 57    | 04   | —    | —    |       | 23   |
| 24                          | —    | 18   | —    | 41    | —    | 04   | —    | —    | 22    | —    | —    | —    |       | 24   |
| 25                          | —    | 15   | —    | 46    | —    | In   | —    | —    | 06    | —    | 05   | 16   |       | 25   |
| 26                          | —    | 65   | —    | 07    | —    | 12   | —    | —    | In    | In   | 01   | 12   |       | 26   |
| 27                          | —    | In   | —    | 02    | 28   | —    | In   | —    | —     | 17   | In   | 25   |       | 27   |
| 28                          | —    | In   | —    | 01    | 01   | —    | 25   | —    | —     | 14   | —    | 23   |       | 28   |
| 29                          | 14   | X    | In   | —     | 41   | —    | 04   | —    | —     | 05   | —    | —    |       | 29   |
| 30                          | 13   | X    | 01   | —     | —    | —    | In   | —    | 31    | 03   | —    | 07   |       | 30   |
| 31                          | 09   | X    | —    | X     | —    | X    | —    | In   | X     | —    | X    | In   |       | 31   |
| TOTAL                       | 2.30 | 2.13 | 2.30 | 1.15  | 2.18 | 2.04 | 1.59 | 1.37 | 3.77  | 1.87 | 1.07 | .86  | 22.63 |      |
| *Days with .01 in. or more. | 14   | 13   | 14   | 9     | 13   | 12   | 9    | 7    | 12    | 14   | 11   | 6    | 134   |      |
| *Days with .04 in. or more. | 13   | 11   | 11   | 16    | 7    | 10   | 9    | 6    | 11    | 12   | 6    | 5    | 107   |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

W. A. Penny

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

480

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at 133 Dyke Rd Brighton 5

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 240 ft. about

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                             | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |      | Date |
|----------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|------|------|
|                                  | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †    |      |
| 1                                | 02   | In   | —    | —     | In  | 08   | —    | 11   | In    | 20   | —    | 55   |      | 1    |
| 2                                | 12   | In   | 19   | 01    | —   | In   | —    | 10   | 40    | 34   | 06   | 63   |      | 2    |
| 3                                | 03   | In   | —    | 08    | —   | —    | —    | —    | 01    | 21   | —    | 18   |      | 3    |
| 4                                | 19   | —    | 06   | 10    | In  | —    | —    | —    | —     | 31   | 06   | 71   |      | 4    |
| 5                                | In   | —    | 05   | —     | 08  | —    | —    | 08   | —     | —    | 01   | 44   |      | 5    |
| 6                                | —    | —    | 45   | 05    | 10  | 08   | —    | 17   | —     | 31   | 04   | 45   |      | 6    |
| 7                                | —    | —    | —    | In    | —   | In   | —    | 12   | —     | 10   | —    | 24   |      | 7    |
| 8                                | —    | In   | In   | —     | 14  | —    | —    | In   | In    | —    | 194  | —    |      | 8    |
| 9                                | In   | In   | 10   | —     | In  | —    | —    | In   | 03    | —    | 85   | 23   |      | 9    |
| 10                               | —    | —    | 12   | 16    | —   | —    | —    | 06   | —     | In   | 125  | In   |      | 10   |
| 11                               | 74   | —    | 58   | 05    | —   | —    | —    | 42   | —     | —    | —    | 49   |      | 11   |
| 12                               | 14   | In   | 13   | —     | —   | —    | 35   | 04   | —     | —    | 20   | 02   |      | 12   |
| 13                               | 40   | In   | In   | 06    | —   | —    | 02   | 01   | —     | —    | 01   | 02   |      | 13   |
| 14                               | 25   | —    | 28   | 05    | In  | —    | —    | —    | —     | In   | 52   | 72   |      | 14   |
| 15                               | —    | In   | —    | —     | In  | —    | —    | —    | In    | 05   | 16   | 87   |      | 15   |
| 16                               | 17   | In   | 26   | 01    | 08  | —    | —    | —    | —     | 09   | In   | In   |      | 16   |
| 17                               | 09   | In   | 71   | 02    | —   | —    | —    | In   | In    | 03   | In   | 46   |      | 17   |
| 18                               | 03   | —    | 02   | 28    | —   | —    | 33   | —    | In    | —    | —    | 38   |      | 18   |
| 19                               | —    | —    | 29   | 01    | —   | 02   | —    | —    | 39    | In   | —    | 26   |      | 19   |
| 20                               | —    | —    | 02   | 01    | In  | —    | 21   | In   | 01    | In   | —    | In   |      | 20   |
| 21                               | —    | In   | —    | 26    | —   | 20   | 05   | 05   | —     | —    | —    | —    |      | 21   |
| 22                               | —    | —    | —    | —     | —   | —    | —    | 15   | 38    | 05   | In   | 23   |      | 22   |
| 23                               | —    | In   | —    | 39    | —   | 71   | —    | —    | In    | 06   | —    | 20   |      | 23   |
| 24                               | —    | In   | In   | 05    | —   | 03   | 85   | —    | 14    | In   | —    | —    |      | 24   |
| 25                               | 11   | In   | —    | 12    | —   | —    | —    | —    | —     | 04   | —    | 73   |      | 25   |
| 26                               | 05   | In   | —    | 43    | —   | 16   | —    | —    | In    | In   | —    | 01   |      | 26   |
| 27                               | —    | —    | —    | 30    | —   | In   | —    | —    | —     | In   | —    | 19   |      | 27   |
| 28                               | —    | 05   | —    | —     | —   | 03   | —    | 78   | —     | —    | —    | 26   |      | 28   |
| 29                               | —    | X    | —    | —     | —   | —    | In   | 26   | 10    | —    | In   | In   |      | 29   |
| 30                               | 08   | X    | —    | —     | —   | —    | —    | —    | 02    | —    | —    | 32   |      | 30   |
| 31                               | 01   | X    | —    | X     | —   | X    | —    | —    | X     | 05   | X    | 27   |      | 31   |
| TOTAL                            | 243  | 05   | 326  | 244   | 40  | 131  | 181  | 135  | 148   | 184  | 510  | 856  | 3103 |      |
| *Days with<br>or in.<br>or more. | 15   | 1    | 14   | 19    | 4   | 8    | 6    | 13   | 9     | 13   | 11   | 24   | 137  |      |
| *Days with<br>or in.<br>or more. | 10   | 1    | 12   | 14    | 4   | 5    | 5    | 12   | 5     | 12   | 9    | 21   | 110  |      |

Year's Total



X BRIGHTON (172 D  
Section **A** for the entry  
AIR MINIS  
Form 1090..

480/3

BRIGHTON

172 DYKE RD

1936 ONLY

Station Number  
File No.  
Station No. 304867/34  
ALL ORGANIZATION

36. 480/3

Kept at Good Shepherd V.C.A.B.  
in the County of SUSSEX  
Diameter of Funnel of Gauge..  
Height of top of Gauge above

Ground  
THE MORNING MEAS

An observer who does not conform  
year in the space on the right of this paragraph.

780110 the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan.  | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date  |
|------------------------------|-------|------|------|-------|------|------|------|------|-------|------|------|------|-------|-------|
|                              | in.   | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |       |
| 1                            | .13   | .19  | .01  | .31   | —    | .30  | .49  | .45  | —     | —    | .46  | .05  |       | 1     |
| 2                            | .02   | Tr   | —    | .01   | Tr   | .42  | .11  | .11  | —     | —    | .01  | —    |       | 2     |
| 3                            | Trace | —    | Tr   | .33   | —    | —    | .07  | —    | —     | —    | .43  | .02  |       | 3     |
| 4                            | Tr    | —    | .13  | —     | —    | .12  | .04  | Tr   | .04   | —    | .05  | .05  |       | 4     |
| 5                            | .10   | —    | Tr   | Tr    | —    | —    | —    | .09  | .29   | .01  | .30  | —    |       | 5     |
| 6                            | .58   | —    | Tr   | —     | Tr   | .03  | .03  | .02  | .07   | .03  | .97  | —    |       | 6     |
| 7                            | .27   | —    | .19  | —     | —    | .03  | .11  | —    | —     | —    | .65  | .05  |       | 7     |
| 8                            | .43   | —    | .07  | —     | —    | Tr   | —    | —    | —     | —    | .64  | .37  |       | 8     |
| 9                            | .38   | —    | .02  | —     | —    | Tr   | .47  | —    | .20   | —    | .31  | —    |       | 9     |
| 10                           | .01   | —    | —    | —     | —    | —    | .11  | Tr   | —     | —    | —    | —    |       | 10    |
| 11                           | .10   | .31  | —    | .10   | —    | —    | .01  | Tr   | Tr    | —    | 1.05 | —    |       | 11    |
| 12                           | —     | —    | —    | .10   | .08  | .25  | .41  | —    | .09   | —    | .18  | .05  |       | 12    |
| 13                           | —     | —    | —    | .01   | —    | .04  | .26  | —    | —     | Tr   | .01  | .35  |       | 13    |
| 14                           | —     | .03  | —    | .01   | —    | .15  | .93  | Tr   | .10   | .05  | .12  | .41  |       | 14    |
| 15                           | —     | .03  | —    | —     | .05  | —    | —    | Tr   | —     | Tr   | .14  | .29  |       | 15    |
| 16                           | .05   | —    | —    | .03   | .01  | —    | .11  | —    | .04   | —    | .20  | .05  |       | 16    |
| 17                           | .02   | .75  | —    | —     | —    | .18  | —    | .07  | .04   | .07  | .19  | .60  |       | 17    |
| 18                           | .19   | .09  | —    | —     | —    | .15  | .20  | .02  | .04   | —    | .02  | .08  |       | 18    |
| 19                           | .25   | .04  | .05  | —     | —    | .28  | .02  | .13  | —     | Tr   | —    | —    |       | 19    |
| 20                           | .24   | .04  | .07  | .38   | .03  | Tr   | —    | Tr   | .70   | Tr   | —    | —    |       | 20    |
| 21                           | —     | .04  | —    | .84   | .29  | .21  | .10  | —    | .10   | —    | —    | —    |       | 21    |
| 22                           | .17   | .37  | .11  | .03   | .02  | —    | .09  | Tr   | —     | .02  | —    | .05  |       | 22    |
| 23                           | —     | .18  | .13  | .16   | Tr   | —    | .13  | Tr   | —     | .08  | —    | —    |       | 23    |
| 24                           | .06   | .11  | —    | —     | —    | —    | .23  | —    | .03   | .16  | —    | —    |       | 24    |
| 25                           | .50   | .02  | .11  | .17   | —    | —    | —    | —    | —     | .18  | —    | —    |       | 25    |
| 26                           | —     | .08  | .03  | .05   | —    | —    | —    | —    | .10   | .18  | Tr   | .02  |       | 26    |
| 27                           | .26   | Tr   | .08  | —     | —    | —    | Tr   | —    | —     | .16  | —    | —    |       | 27    |
| 28                           | .38   | —    | .30  | —     | —    | .30  | Tr   | —    | .14   | —    | .01  | .06  |       | 28    |
| 29                           | .03   | .09  | .06  | —     | —    | .05  | .03  | —    | —     | .14  | .11  | .04  |       | 29    |
| 30                           | .17   | X    | .02  | —     | .52  | .17  | —    | —    | —     | .04  | —    | Tr   |       | 30    |
| 31                           | .16   | X    | .24  | X     | —    | X    | .19  | —    | X     | .06  | X    | .13  |       | 31    |
| TOTAL                        | 4.60  | 2.37 | 1.62 | 2.53  | 1.00 | 2.68 | 4.14 | .89  | 1.98  | 1.18 | 5.85 | 2.67 | 30.41 | 31.41 |
| * Days with .01 in. or more. | 22    | 15   | 16   | 14    | 7    | 15   | 21   | 7    | 14    | 13   | 19   | 17   | 180   | 180   |
| * Days with .04 in. or more. | 19    | 12   | 12   | 9     | 4    | 13   | 17   | 5    | 13    | 10   | 15   | 18   | 144   | 144   |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) S. R. Allen [P.T.O.]

X S. R. ALLEN ESQ X



X

BRIGHTON (172 D

COPY FOR OFFICIAL USE.

No

Station Number

File No.

Station No. 304867/34

480/3

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1936

Kept at Good Shepherd Vicarage, Drove Rd, Brighton

in the County of SUSSEX

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 261 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Mar. record for month

f 304867/34 prop. changed.

| Date                         | Jan.  | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date  |
|------------------------------|-------|------|------|-------|------|------|------|------|-------|------|------|------|-------|-------|
|                              | in.   | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |       |
| 1                            | .13   | .19  | .01  | .31   | —    | .30  | .49  | .45  | —     | —    | .46  | .05  |       | 1     |
| 2                            | .02   | Tr   | —    | .01   | Tr   | .42  | .11  | .11  | —     | —    | .01  | —    |       | 2     |
| 3                            | Trace | —    | Tr   | .33   | —    | —    | .07  | —    | —     | —    | .43  | .02  |       | 3     |
| 4                            | Tr    | —    | .13  | —     | —    | .12  | .04  | Tr   | .04   | —    | .05  | .05  |       | 4     |
| 5                            | .10   | —    | Tr   | Tr    | —    | —    | .09  | .29  | .01   | .30  | —    | —    |       | 5     |
| 6                            | .58   | —    | Tr   | —     | Tr   | .03  | .03  | .02  | .07   | .03  | .97  | —    |       | 6     |
| 7                            | .27   | —    | .19  | —     | —    | .03  | .11  | —    | —     | —    | .65  | .05  |       | 7     |
| 8                            | .43   | —    | .07  | —     | —    | Tr   | —    | —    | —     | —    | .64  | .37  |       | 8     |
| 9                            | .38   | —    | .02  | —     | —    | Tr   | .47  | —    | .20   | —    | .31  | —    |       | 9     |
| 10                           | .01   | —    | —    | —     | —    | —    | .11  | Tr   | —     | —    | —    | —    |       | 10    |
| 11                           | .10   | .31  | —    | .10   | —    | —    | .01  | Tr   | Tr    | —    | 1.05 | —    |       | 11    |
| 12                           | —     | —    | —    | .10   | .08  | .25  | .41  | —    | .09   | —    | .18  | .05  |       | 12    |
| 13                           | —     | —    | —    | .01   | —    | .04  | .26  | —    | —     | Tr   | .01  | .35  |       | 13    |
| 14                           | —     | .03  | —    | .01   | —    | .15  | .93  | Tr   | .10   | .05  | .12  | .41  |       | 14    |
| 15                           | —     | .03  | —    | —     | .05  | —    | —    | Tr   | —     | Tr   | .14  | .29  |       | 15    |
| 16                           | .05   | —    | —    | .03   | .01  | —    | .11  | —    | .04   | —    | .20  | .05  |       | 16    |
| 17                           | .02   | .75  | —    | —     | —    | .18  | —    | .07  | .04   | .07  | .19  | .60  |       | 17    |
| 18                           | .19   | .09  | —    | —     | —    | .15  | .20  | .02  | .04   | —    | .02  | .08  |       | 18    |
| 19                           | .25   | .04  | .05  | —     | —    | .28  | .02  | .13  | —     | Tr   | —    | —    |       | 19    |
| 20                           | .24   | .04  | .07  | .38   | .03  | Tr   | —    | Tr   | .20   | Tr   | —    | —    |       | 20    |
| 21                           | —     | .04  | —    | .84   | .29  | .21  | .10  | —    | .10   | —    | —    | —    |       | 21    |
| 22                           | .17   | .37  | .11  | .03   | .02  | —    | .09  | Tr   | —     | .02  | —    | .05  |       | 22    |
| 23                           | —     | .18  | .13  | .16   | Tr   | —    | .13  | Tr   | —     | .08  | —    | —    |       | 23    |
| 24                           | .06   | .11  | —    | —     | —    | —    | .23  | —    | .03   | .16  | —    | —    |       | 24    |
| 25                           | .50   | .02  | .11  | .17   | —    | —    | —    | —    | —     | .18  | —    | —    |       | 25    |
| 26                           | —     | .08  | .03  | .05   | —    | —    | —    | —    | .10   | .18  | Tr   | .02  |       | 26    |
| 27                           | .26   | Tr   | .08  | —     | —    | —    | Tr   | —    | —     | .16  | —    | —    |       | 27    |
| 28                           | .38   | —    | .30  | —     | —    | .30  | Tr   | —    | .14   | —    | .01  | .06  |       | 28    |
| 29                           | .03   | .09  | .06  | —     | —    | .05  | .03  | —    | —     | .14  | .11  | .04  |       | 29    |
| 30                           | .17   | X    | .02  | —     | .52  | .17  | —    | —    | —     | .04  | —    | Tr   |       | 30    |
| 31                           | .16   | X    | .24  | X     | —    | X    | .19  | —    | X     | .06  | X    | .13  |       | 31    |
| TOTAL                        | 4.50  | 2.37 | 1.62 | 2.53  | 1.00 | 2.68 | 4.14 | .89  | 1.98  | 1.18 | 5.85 | 2.67 | 30.41 | 31.41 |
| * Days with .01 in. or more. | 22    | 15   | 16   | 14    | 7    | 15   | 21   | 7    | 14    | 13   | 19   | 17   | 180   | 180   |
| * Days with .04 in. or more. | 19    | 12   | 12   | 9     | 4    | 13   | 17   | 5    | 13    | 10   | 15   | 18   | 144   | 144   |



Kept at 185 DYKE  
in the County of BRIGHTON

Diameter of Funnel of Gauge.....

Height of top of Gauge above Gro

„ Ground „ Sea  
**THE MORNING MEASURE**

An observer who does not conform to  
year in the space on the right of this paragraph.

480/4

BRIGHTON

185 DYKE RD.

1937-40

78 01 10

ation No. 480/4  
ORGANIZATION

DAY  
Following

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|--------------|------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                                  |      |      |      |       |     |      |      |      |       |      | 1.09 | .28  |              | 1    |
| 2                                  |      |      |      |       |     |      |      |      |       | TR.  | TR.  | .77  |              | 2    |
| 3                                  |      |      |      |       |     |      |      |      |       |      | .01  | .12  |              | 3    |
| 4                                  |      |      |      |       |     |      |      |      |       |      |      | .30  |              | 4    |
| 5                                  |      |      |      |       |     |      |      |      |       | .30  |      |      |              | 5    |
| 6                                  |      |      |      |       |     |      |      |      |       | .01  |      |      |              | 6    |
| 7                                  |      |      |      |       |     |      |      |      |       | .01  |      | .20  |              | 7    |
| 8                                  |      |      |      |       |     |      |      |      |       |      | .03  | .31  |              | 8    |
| 9                                  |      |      |      |       |     |      |      |      | .41   |      |      | .01  |              | 9    |
| 10                                 |      |      |      |       |     |      |      |      |       |      |      | .64  |              | 10   |
| 11                                 |      |      |      |       |     |      |      |      |       |      |      | .22  |              | 11   |
| 12                                 |      |      |      |       |     |      |      |      | .33   |      |      | .02  |              | 12   |
| 13                                 |      |      |      |       |     |      |      |      | .49   |      |      | .75  |              | 13   |
| 14                                 |      |      |      |       |     |      |      |      | .11   |      |      | .27  |              | 14   |
| 15                                 |      |      |      |       |     |      |      |      | .03   |      |      |      |              | 15   |
| 16                                 |      |      |      |       |     |      |      |      | .16   |      |      | .01  |              | 16   |
| 17                                 |      |      |      |       |     |      |      |      | .21   |      | .04  |      |              | 17   |
| 18                                 |      |      |      |       |     |      |      |      | .16   |      | .13  | .05  |              | 18   |
| 19                                 |      |      |      |       |     |      |      |      | .03   |      | .04  | .18  |              | 19   |
| 20                                 |      |      |      |       |     |      |      |      | TR    |      |      | .06  |              | 20   |
| 21                                 |      |      |      |       |     |      |      |      |       |      | .16  | .21  |              | 21   |
| 22                                 |      |      |      |       |     |      |      |      |       | .43  | .32  | .09  |              | 22   |
| 23                                 |      |      |      |       |     |      |      |      |       | .66  | .12  |      |              | 23   |
| 24                                 |      |      |      |       |     |      |      |      |       | .20  |      |      |              | 24   |
| 25                                 |      |      |      |       |     |      |      |      | .09   | .07  |      |      |              | 25   |
| 26                                 |      |      |      |       |     |      |      |      |       | .37  |      |      |              | 26   |
| 27                                 |      |      |      |       |     |      |      |      | .06   | .12  |      |      |              | 27   |
| 28                                 |      |      |      |       |     |      |      |      |       | .06  |      | .07  |              | 28   |
| 29                                 |      |      |      |       |     |      |      |      |       | .10  | .01  |      |              | 29   |
| 30                                 |      | X    |      |       |     |      |      |      |       | .26  | .18  |      |              | 30   |
| 31                                 |      | X    |      | X     |     | X    |      |      | X     | .07  | X    | .02  |              | 31   |
| TOTAL                              |      |      |      |       |     |      |      |      | 2.35  | 2.64 | 2.13 | 4.62 | Year's Total |      |
| * Days with<br>.01 in.<br>or more. |      |      |      |       |     |      |      |      | 13    | 11   | 20   |      |              |      |
| * Days with<br>.04 in.<br>or more. |      |      |      |       |     |      |      |      | 11    | 8    | 16   |      |              |      |



OFFICE FOR OFFICIAL USE

Section **A**

for the entry of Daily Observations

Station No.

48014

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1937

Kept at 785 DYKE ROAD BRIGHTON

in the County of SUSSEX

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....ft.....6.....in.

„ Ground „ Sea Level 300.....ft.

1746909/27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|--------------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                            |      |      |      |       |     |      |      |      |       |      | 1.09 | .28  |              | 1    |
| 2                            |      |      |      |       |     |      |      |      |       | TR.  | TR.  | .77  |              | 2    |
| 3                            |      |      |      |       |     |      |      |      |       |      | .01  | .12  |              | 3    |
| 4                            |      |      |      |       |     |      |      |      |       |      |      | .30  |              | 4    |
| 5                            |      |      |      |       |     |      |      |      |       | .30  |      |      |              | 5    |
| 6                            |      |      |      |       |     |      |      |      |       | .01  |      |      |              | 6    |
| 7                            |      |      |      |       |     |      |      |      |       | .01  |      | .20  |              | 7    |
| 8                            |      |      |      |       |     |      |      |      |       |      | .03  | .31  |              | 8    |
| 9                            |      |      |      |       |     |      |      |      | .41   |      |      | .01  |              | 9    |
| 10                           |      |      |      |       |     |      |      |      |       |      |      | .64  |              | 10   |
| 11                           |      |      |      |       |     |      |      |      |       |      |      | .22  |              | 11   |
| 12                           |      |      |      |       |     |      |      |      | .33   |      |      | .02  |              | 12   |
| 13                           |      |      |      |       |     |      |      |      | .19   |      |      | .75  |              | 13   |
| 14                           |      |      |      |       |     |      |      |      | .15   |      |      | .27  |              | 14   |
| 15                           |      |      |      |       |     |      |      |      | .03   |      |      |      |              | 15   |
| 16                           |      |      |      |       |     |      |      |      | .16   |      |      | .01  |              | 16   |
| 17                           |      |      |      |       |     |      |      |      | .25   |      | .04  |      |              | 17   |
| 18                           |      |      |      |       |     |      |      |      | .16   |      | .13  | .05  |              | 18   |
| 19                           |      |      |      |       |     |      |      |      | .03   |      | .04  | .18  |              | 19   |
| 20                           |      |      |      |       |     |      |      |      | TR    |      |      | .06  |              | 20   |
| 21                           |      |      |      |       |     |      |      |      |       |      | .16  | .21  |              | 21   |
| 22                           |      |      |      |       |     |      |      |      |       | .43  | .32  | .09  |              | 22   |
| 23                           |      |      |      |       |     |      |      |      |       | .66  | .12  |      |              | 23   |
| 24                           |      |      |      |       |     |      |      |      |       | .20  |      |      |              | 24   |
| 25                           |      |      |      |       |     |      |      |      | .09   | .07  |      |      |              | 25   |
| 26                           |      |      |      |       |     |      |      |      |       | .37  |      |      |              | 26   |
| 27                           |      |      |      |       |     |      |      |      | .06   | .12  |      |      |              | 27   |
| 28                           |      |      |      |       |     |      |      |      |       | .06  |      | .07  |              | 28   |
| 29                           |      |      |      |       |     |      |      |      |       | .10  | .01  |      |              | 29   |
| 30                           |      | X    |      |       |     |      |      |      |       | .26  | .18  |      |              | 30   |
| 31                           |      | X    |      | X     |     | X    |      |      | X     | .07  | X    | .02  |              | 31   |
| TOTAL                        |      |      |      |       |     |      |      |      | 2.35  | 2.64 | 2.13 | 4.62 | Year's Total |      |
| * Days with .01 in. or more. |      |      |      |       |     |      |      |      | 13    | 13   | 11   | 20   |              | 44   |
| * Days with .04 in. or more. |      |      |      |       |     |      |      |      | 11    | 11   | 8    | 16   |              | 46   |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

CO Hunt

[P.T.O.]



Form 1090

REGISTER OF RAINFALL IN 1938

Kept at **185 DYKE ROAD BRIGHTON**

in the County of **Sussex**

Diameter of Funnel of Gauge.....**5**.....in.

Height of top of Gauge above Ground.....**6**.....ft.

Ground Sea Level.....**300**.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

**1937**

**746909/27**

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .02  | TR   | —    | —     | —    | .09  | .07  | —    | .35   | .13  | .08  | .05  |              | 1     |
| 2                            | .02  | —    | —    | —     | —    | —    | .47  | —    | —     | .21  | .02  | .01  |              | 2     |
| 3                            | —    | TR   | .01  | —     | .34  | —    | .03  | —    | —     | .65  | .17  | —    |              | 3     |
| 4                            | .01  | —    | —    | —     | —    | —    | .10  | .28  | —     | .15  | .02  | .12  |              | 4     |
| 5                            | —    | —    | —    | —     | —    | —    | .57  | —    | —     | .38  | .04  | .01  |              | 5     |
| 6                            | .33  | —    | —    | —     | —    | —    | .01  | —    | .19   | .02  | .02  | .08  |              | 6     |
| 7                            | TR   | —    | —    | —     | —    | —    | .11  | .04  | —     | .19  | .05  | .15  |              | 7     |
| 8                            | .16  | TR   | —    | —     | —    | .02  | .06  | .36  | —     | .13  | .02  | —    |              | 8     |
| 9                            | .09  | .04  | —    | —     | —    | —    | —    | —    | —     | .37  | —    | .40  |              | 9     |
| 10                           | .12  | .09  | —    | —     | —    | .07  | .02  | —    | —     | —    | TR   | .12  |              | 10    |
| 11                           | .44  | —    | —    | —     | —    | —    | TR   | —    | —     | TR   | .08  | .18  |              | 11    |
| 12                           | .44  | .02  | —    | —     | .02  | —    | TR   | —    | —     | .02  | TR   | .01  |              | 12    |
| 13                           | .48  | .06  | —    | —     | —    | —    | —    | —    | —     | .18  | .18  | .31  |              | 13    |
| 14                           | .27  | .06  | —    | —     | .69  | —    | —    | —    | —     | —    | TR   | .05  |              | 14    |
| 15                           | .01  | .104 | —    | —     | —    | —    | .09  | —    | —     | .19  | —    | .36  |              | 15    |
| 16                           | .38  | .03  | .04  | —     | —    | —    | .01  | .12  | —     | .13  | .01  | .27  |              | 16    |
| 17                           | —    | .20  | .04  | —     | .11  | —    | —    | —    | .03   | .32  | .12  | —    |              | 17    |
| 18                           | .11  | —    | .02  | —     | .02  | —    | —    | —    | .16   | .01  | .43  | —    |              | 18    |
| 19                           | .06  | —    | —    | —     | —    | —    | —    | .08  | .22   | —    | .24  | .02  |              | 19    |
| 20                           | —    | —    | —    | —     | .02  | —    | —    | .02  | .09   | —    | .31  | .09  |              | 20    |
| 21                           | .12  | —    | —    | —     | —    | —    | —    | —    | .20   | —    | .02  | .11  |              | 21    |
| 22                           | .02  | —    | —    | TR    | —    | .02  | —    | .42  | —     | —    | .46  | .13  |              | 22    |
| 23                           | .01  | —    | .01  | —     | —    | —    | —    | —    | —     | —    | .08  | —    |              | 23    |
| 24                           | —    | —    | .16  | —     | —    | —    | —    | —    | .71   | —    | .46  | .09  |              | 24    |
| 25                           | .12  | —    | .30  | .11   | .04  | —    | .06  | —    | .06   | .02  | .44  | TR   |              | 25    |
| 26                           | .41  | .11  | .08  | —     | —    | TR   | —    | —    | .39   | .27  | —    | .64  |              | 26    |
| 27                           | .08  | .11  | —    | —     | .12  | .19  | .36  | —    | .49   | —    | .10  | TR   |              | 27    |
| 28                           | .21  | .09  | —    | —     | .13  | .05  | —    | .39  | .05   | —    | —    | .04  |              | 28    |
| 29                           | .20  | X    | —    | —     | .34  | —    | —    | —    | .01   | —    | .03  | .17  |              | 29    |
| 30                           | .07  | X    | —    | —     | .87  | .16  | —    | —    | .09   | .06  | .22  | —    |              | 30    |
| 31                           | .19  | X    | —    | —     | .17  | X    | —    | —    | X     | .17  | X    | .26  |              | 31    |
| TOTAL                        | 4.37 | .91  | .66  | .11   | 3.87 | .60  | 1.66 | 1.71 | 3.04  | 3.90 | 3.60 | 3.67 | Year's Total | 28.10 |
| * Days with .01 in. or more. | 25   | 11   | 8    | 1     | 12   | 7    | 13   | 8    | 14    | 19   | 23   | 23   |              | 164   |
| * Days with .04 in. or more. | 19   | 9    | 5    | 1     | 9    | 5    | 9    | 7    | 12    | 15   | 16   | 19   |              | 126   |



Section



for the entry of Daily Observations

Station No.

480/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1939

Kept at 185 DYKE ROAD BRIGHTON

in the County of SUSSEX

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....6 ft.....in.

„ Ground „ Sea Level ...300 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .07  | —    | .06  | .35   | .18  | —    | TR   | TR   | .05   | —    | .01  | .05  |       | 1    |
| 2                            | .03  | —    | —    | .58   | .01  | —    | —    | .47  | .11   | —    | .01  | .01  |       | 2    |
| 3                            | .35  | TR   | —    | —     | —    | —    | —    | .38  | —     | —    | .25  | .29  |       | 3    |
| 4                            | .22  | —    | .51  | .14   | —    | —    | .01  | .55  | —     | .31  | .05  | .05  |       | 4    |
| 5                            | —    | TR   | .03  | .06   | .08  | —    | .07  | .30  | —     | .09  | .67  | .07  |       | 5    |
| 6                            | .31  | —    | .10  | —     | —    | —    | .08  | —    | —     | .07  | .54  | —    |       | 6    |
| 7                            | .25  | .12  | —    | —     | —    | —    | .06  | .17  | —     | .07  | .18  | .32  |       | 7    |
| 8                            | TR   | .14  | .16  | —     | —    | —    | .01  | TR   | —     | .26  | .02  | .57  |       | 8    |
| 9                            | .08  | .05  | —    | —     | —    | —    | —    | .04  | —     | .80  | .65  | .23  |       | 9    |
| 10                           | .14  | TR   | —    | —     | —    | .17  | —    | .31  | .22   | .43  | .03  | .01  |       | 10   |
| 11                           | .01  | .03  | .26  | —     | —    | .06  | —    | —    | TR    | 1.29 | .06  | —    |       | 11   |
| 12                           | —    | —    | —    | —     | —    | —    | —    | —    | —     | .02  | —    | .06  |       | 12   |
| 13                           | .04  | —    | .01  | .05   | —    | —    | .02  | —    | .05   | 1.47 | .01  | .20  | (.06) | 13   |
| 14                           | .49  | —    | TR   | .07   | .05  | .05  | .06  | —    | .07   | .55  | .50  | .20  |       | 14   |
| 15                           | .67  | —    | .02  | —     | .33  | .07  | —    | —    | .09   | .11  | .14  | .01  |       | 15   |
| 16                           | .17  | —    | .19  | .16   | .52  | .33  | 1.20 | —    | .03   | .03  | .55  | —    |       | 16   |
| 17                           | .35  | .10  | TR   | .04   | .03  | —    | .04  | —    | —     | —    | .16  | —    |       | 17   |
| 18                           | .12  | —    | TR   | —     | .04  | .10  | .28  | —    | —     | .06  | .63  | .01  |       | 18   |
| 19                           | .36  | TR   | —    | —     | —    | —    | .11  | —    | —     | .53  | TR   | .01  |       | 19   |
| 20                           | .18  | —    | —    | —     | —    | —    | .23  | —    | .01   | —    | —    | —    |       | 20   |
| 21                           | .31  | TR   | .11  | —     | —    | —    | .89  | —    | .12   | —    | —    | —    |       | 21   |
| 22                           | .20  | .18  | .01  | —     | —    | .37  | .05  | —    | —     | —    | .01  | —    |       | 22   |
| 23                           | .01  | .01  | —    | .12   | —    | .01  | .07  | —    | —     | .06  | .98  | —    |       | 23   |
| 24                           | .15  | .08  | —    | .37   | —    | .02  | .10  | —    | —     | .04  | .06  | —    |       | 24   |
| 25                           | 1.65 | .37  | .08  | .26   | —    | —    | 1.05 | .10  | —     | —    | .53  | .02  |       | 25   |
| 26                           | .11  | —    | .01  | .04   | —    | —    | .01  | TR   | —     | .07  | .31  | .02  |       | 26   |
| 27                           | .07  | .12  | .05  | .07   | —    | .02  | —    | .01  | —     | .01  | .25  | .23  |       | 27   |
| 28                           | .01  | .42  | .02  | .03   | —    | .14  | —    | —    | —     | .05  | .18  | .23  |       | 28   |
| 29                           | —    | X    | —    | .10   | —    | .01  | —    | —    | —     | .02  | .04  | —    |       | 29   |
| 30                           | —    | X    | —    | .63   | —    | .01  | —    | .15  | —     | .08  | .06  | —    |       | 30   |
| 31                           | —    | X    | —    | X     | —    | X    | .02  | .19  | X     | .05  | X    | —    |       | 31   |
| TOTAL                        | 6.15 | 1.62 | 1.62 | 3.07  | 1.24 | 1.36 | 4.34 | 2.67 | .75   | 6.47 | 6.85 | 2.12 | 38.26 |      |
| * Days with .01 in. or more. | 25   | 11   | 12   | 17    | 8    | 13   | 19   | 11   | 9     | 23   | 26   | 15   | 192   |      |
| * Days with .04 in. or more. | 21   | 9    | 9    | 16    | 6    | 8    | 14   | 10   | 7     | 19   | 20   | 10   | 149   |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

CORRECTION

P.T.O.



Section

**A**

for the entry of Daily Observations

Station No. 480/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

**REGISTER OF RAINFALL IN ~~193~~ 1940**Kept at 18.5 Dyke Road Brightonin the County of  Sussex Diameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 6 ft.,, Ground ,, Sea Level 200 ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.       | Feb.         | Mar.       | April        | May        | June         | July       | Aug.       | Sept.        | Oct.       | Nov.         | Dec.       |              | Date  |
|------------------------------|------------|--------------|------------|--------------|------------|--------------|------------|------------|--------------|------------|--------------|------------|--------------|-------|
|                              | in.        | in.          | in.        | in.          | in.        | in.          | in.        | in.        | in.          | in.        | in.          | in.        | †            |       |
| 1                            | —          | —            | —          | TR           | —          | —            | —          | —          | —            | —          | .09          | —          |              | 1     |
| 2                            | —          | .09          | —          | .15          | —          | —            | .06        | —          | —            | .07        | .26          | —          |              | 2     |
| 3                            | —          | .43          | —          | .03          | —          | —            | .05        | —          | —            | .35        | <u>1.21</u>  | .18        |              | 3     |
| 4                            | .01        | .22          | —          | .03          | —          | —            | .06        | —          | —            | .25        | .27          | .10        |              | 4     |
| 5                            | —          | .09          | —          | —            | —          | —            | .28        | —          | —            | .01        | .71          | .16        |              | 5     |
| 6                            | .58        | .16          | —          | —            | —          | —            | .36        | —          | —            | .54        | .02          | .01        |              | 6     |
| 7                            | .26        | .24          | —          | —            | —          | —            | .06        | —          | —            | —          | —            | .33        |              | 7     |
| 8                            | TR         | .01          | —          | .04          | —          | —            | .02        | —          | .02          | .32        | —            | .29        |              | 8     |
| 9                            | —          | —            | —          | .01          | —          | —            | —          | —          | —            | .14        | .48          | —          |              | 9     |
| 10                           | —          | —            | —          | —            | —          | —            | .26        | TR         | —            | .14        | .05          | —          |              | 10    |
| 11                           | —          | .08          | —          | —            | —          | —            | —          | —          | —            | —          | 1.08         | .02        |              | 11    |
| 12                           | —          | .01          | .22        | .04          | —          | —            | .07        | —          | —            | —          | .02          | —          |              | 12    |
| 13                           | —          | .01          | .33        | —            | —          | <u>.17</u>   | —          | —          | .48          | —          | 1.02         | —          |              | 13    |
| 14                           | —          | —            | .44        | .01          | —          | —            | —          | —          | —            | —          | —            | <u>.81</u> |              | 14    |
| 15                           | —          | .01          | .01        | .05          | .27        | —            | <u>.63</u> | —          | —            | .25        | .25          | .01        |              | 15    |
| 16                           | .03        | <u>.81</u>   | .28        | —            | —          | .06          | .06        | —          | .18          | <u>.63</u> | 1.14         | .02        |              | 16    |
| 17                           | —          | —            | .42        | —            | —          | TR           | .01        | —          | .02          | —          | .88          | —          |              | 17    |
| 18                           | —          | .29          | .26        | .22          | —          | —            | .04        | —          | .06          | .20        | .02          | .17        |              | 18    |
| 19                           | —          | .10          | .01        | —            | —          | —            | —          | —          | <u>.85</u>   | —          | —            | —          |              | 19    |
| 20                           | —          | .06          | —          | .03          | —          | —            | .01        | <u>.11</u> | .16          | —          | .38          | .05        |              | 20    |
| 21                           | .02        | .01          | —          | —            | .19        | —            | —          | .01        | .10          | —          | .31          | —          |              | 21    |
| 22                           | —          | TR           | .06        | .01          | .39        | .06          | —          | —          | .23          | —          | —            | —          |              | 22    |
| 23                           | —          | .35          | .09        | .10          | —          | —            | —          | —          | —            | —          | .05          | .02        |              | 23    |
| 24                           | —          | —            | TR         | .25          | —          | —            | .25        | —          | —            | .07        | .01          | —          |              | 24    |
| 25                           | —          | TR           | <u>.59</u> | TR           | —          | —            | .09        | —          | —            | —          | .01          | —          |              | 25    |
| 26                           | .76        | .21          | .31        | .01          | <u>.59</u> | .01          | .05        | —          | —            | .01        | —            | —          |              | 26    |
| 27                           | .56        | .17          | —          | .01          | —          | —            | .05        | —          | —            | —          | —            | —          |              | 27    |
| 28                           | —          | .02          | —          | <u>.36</u>   | .30        | —            | —          | —          | —            | —          | —            | —          |              | 28    |
| 29                           | <u>.96</u> | .20          | .14        | .02          | .11        | —            | —          | —          | —            | —          | —            | .33        |              | 29    |
| 30                           | —          | <del>X</del> | —          | .06          | —          | —            | —          | —          | —            | .09        | —            | .01        |              | 30    |
| 31                           | .40        | <del>X</del> | —          | <del>X</del> | —          | <del>X</del> | —          | —          | <del>X</del> | .50        | <del>X</del> | .20        |              | 31    |
| TOTAL                        | 3.58       | 3.55         | 3.16       | 1.43         | 1.85       | .28          | 2.41       | .12        | 2.10         | 3.57       | <u>8.26</u>  | 2.71       | Year's Total | 33.02 |
| * Days with .01 in. or more. | 9          | 21           | 13         | 18           | 6          | 4            | 18         | 2          | 9            | 15         | 20           | 16         |              | 151   |
| * Days with .04 in. or more. | 6          | 15           | 11         | 9            | 6          | 3            | 15         | 1          | 7            | 13         | 15           | 10         |              | 111   |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) C.O. Hunt [P.T.O.]



Kept at *Lancing Col*  
in the County of *Sussex*

Diameter of Funnel of Gauge  
Height of top of Gauge above Gro  
,, Ground ,, Sea

**THE MORNING MEAS**

An observer who does not conform  
year in the space on the right of this paragraph.

780110

Y.  
following

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                | —    | .16  | —     | .22   | —    | —    | —    | .06    | .15   | .01  | —    | —    | I     |
| 2                                | .12  | —    | —     | .33   | —    | —    | —    | —      | .56   | —    | —    | —    | 2     |
| 3                                | .10  | .05  | .32   | .06   | 1.00 | —    | —    | —      | .50   | —    | —    | .26  | 3     |
| 4                                | —    | —    | —     | —     | .05  | —    | .05  | —      | .05   | .12  | —    | —    | 4     |
| 5                                | —    | .03  | —     | .23   | —    | .56  | .18  | .04    | —     | —    | .03  | .13  | 5     |
| 6                                | —    | .06  | —     | .17   | —    | —    | .01  | —      | —     | .14  | —    | .51  | 6     |
| 7                                | —    | —    | —     | .03   | .07  | .19  | —    | .10    | .10   | .04  | .21  | .6   | 7     |
| 8                                | —    | .21  | —     | —     | —    | .34  | .11  | —      | —     | —    | .29  | .13  | 8     |
| 9                                | —    | .11  | —     | —     | —    | .03  | .02  | —      | —     | —    | .06  | —    | 9     |
| 10                               | —    | .26  | .6    | —     | —    | .16  | .05  | .20    | —     | —    | .73  | —    | 10    |
| 11                               | .12  | .14  | —     | —     | —    | —    | —    | —      | .04   | —    | 1.08 | —    | 11    |
| 12                               | .15  | —    | —     | —     | —    | —    | .02  | .03    | .40   | —    | .33  | —    | 12    |
| 13                               | .20  | —    | —     | —     | —    | —    | —    | —      | —     | —    | —    | —    | 13    |
| 14                               | .05  | .12  | —     | —     | —    | .09  | .76  | .20    | —     | —    | —    | —    | 14    |
| 15                               | .03  | —    | —     | .09   | .22  | —    | .34  | .14    | —     | —    | —    | —    | 15    |
| 16                               | —    | .07  | —     | .22   | .35  | —    | .02  | .15    | —     | —    | —    | —    | 16    |
| 17                               | —    | .02  | —     | .10   | —    | —    | .38  | —      | .15   | —    | —    | —    | 17    |
| 18                               | .04  | —    | .01   | .09   | —    | —    | .05  | .60    | —     | —    | .43  | —    | 18    |
| 19                               | .15  | —    | —     | .12   | —    | .09  | .10  | .35    | .11   | —    | —    | —    | 19    |
| 20                               | —    | .09  | —     | .14   | —    | —    | —    | .25    | —     | —    | —    | —    | 20    |
| 21                               | —    | —    | .02   | —     | .36  | —    | —    | —      | —     | —    | —    | —    | 21    |
| 22                               | .21  | —    | .12   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 22    |
| 23                               | .34  | .6   | —     | —     | .20  | —    | —    | —      | —     | —    | .33  | —    | 23    |
| 24                               | .04  | —    | —     | .34   | .04  | .02  | .40  | .56    | —     | —    | —    | .02  | 24    |
| 25                               | .09  | .6   | —     | .30   | .03  | —    | .21  | —      | —     | —    | .06  | —    | 25    |
| 26                               | —    | .03  | —     | .06   | —    | —    | .32  | —      | —     | —    | .39  | —    | 26    |
| 27                               | .24  | .29  | —     | —     | .91  | —    | .33  | —      | —     | —    | .15  | —    | 27    |
| 28                               | .07  | .16  | —     | .09   | .02  | —    | —    | —      | —     | —    | —    | .06  | 28    |
| 29                               | .13  | —    | —     | —     | .17  | —    | .10  | —      | —     | .01  | —    | —    | 29    |
| 30                               | .03  | ×    | —     | —     | —    | —    | .02  | —      | —     | —    | —    | —    | 30    |
| 31                               | .42  | ×    | —     | ×     | —    | ×    | —    | —      | ×     | —    | ×    | —    | 31    |
| TOTAL                            | 2.53 | 1.80 | 0.47  | 2.81  | 3.42 | 1.48 | 3.47 | 3.18   | 2.06  | 0.32 | 4.11 | 1.13 | 26.78 |
| Days with<br>.01 in.<br>or more. | 18   | 15   | 4     | 16    | 12   | 8    | 19   | 12     | 9     | 5    | 12   | 6    | 136   |
| Days with<br>.04 in.<br>or more. | 16   | 12   | 2     | 15    | 10   | 6    | 14   | 11     | 9     | 3    | 11   | 5    | 112   |



FORM 1090.

REGISTER OF RAINFALL IN 1931

Kept at Lancing College  
in the County of Sussex.  
Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. in.  
„ Ground „ Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

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Jan. 1, following.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                 | —    | .16  | —     | .22   | —    | —    | —    | .06    | .15   | .01  | —    | —    | I     |
| 2                                 | .12  | —    | —     | .33   | —    | —    | —    | —      | .56   | —    | —    | —    | 2     |
| 3                                 | .10  | .05  | .32   | .06   | 1.00 | —    | —    | —      | .50   | —    | —    | .26  | 3     |
| 4                                 | —    | —    | —     | —     | .05  | —    | .05  | —      | .05   | .12  | —    | —    | 4     |
| 5                                 | —    | .03  | —     | .25   | —    | .56  | .18  | .04    | —     | —    | .03  | .13  | 5     |
| 6                                 | —    | .06  | —     | .17   | —    | —    | .01  | —      | —     | .14  | —    | .51  | 6     |
| 7                                 | —    | —    | —     | .03   | .07  | .19  | —    | .10    | .10   | .04  | .21  | .6   | 7     |
| 8                                 | —    | .21  | —     | —     | —    | .34  | .11  | —      | —     | —    | .29  | .15  | 8     |
| 9                                 | —    | .11  | —     | —     | —    | .03  | .02  | —      | —     | —    | .06  | —    | 9     |
| 10                                | —    | .26  | .6    | —     | —    | .16  | .05  | .20    | —     | —    | .75  | —    | 10    |
| II                                | .12  | .14  | —     | —     | —    | —    | —    | —      | .04   | —    | 1.08 | —    | II    |
| 12                                | .15  | —    | —     | —     | —    | —    | .02  | .03    | .40   | —    | .33  | —    | 12    |
| 13                                | .20  | —    | —     | —     | —    | —    | —    | —      | —     | —    | —    | —    | 13    |
| 14                                | .05  | .12  | —     | —     | —    | .09  | .76  | .70    | —     | —    | —    | —    | 14    |
| 15                                | .03  | —    | —     | .09   | .22  | —    | .34  | .14    | —     | —    | —    | —    | 15    |
| 16                                | —    | .07  | —     | .22   | .35  | —    | .02  | .15    | —     | —    | —    | —    | 16    |
| 17                                | —    | .02  | —     | .10   | —    | —    | .38  | —      | .15   | —    | —    | —    | 17    |
| 18                                | .04  | —    | .01   | .09   | —    | —    | .05  | .60    | —     | —    | .43  | —    | 18    |
| 19                                | .15  | —    | —     | .12   | —    | .09  | .10  | .35    | .11   | —    | —    | —    | 19    |
| 20                                | —    | .09  | —     | .14   | —    | —    | —    | .25    | —     | —    | —    | —    | 20    |
| 21                                | —    | —    | .02   | —     | .36  | —    | —    | —      | —     | —    | —    | —    | 21    |
| 22                                | .21  | —    | .12   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 22    |
| 23                                | .34  | .6   | —     | —     | .20  | —    | —    | —      | —     | —    | .33  | —    | 23    |
| 24                                | .04  | —    | —     | .34   | .04  | .02  | .40  | .56    | —     | —    | —    | .02  | 24    |
| 25                                | .04  | .6   | —     | .50   | .03  | —    | .21  | —      | —     | —    | .06  | —    | 25    |
| 26                                | —    | .03  | —     | .06   | —    | —    | .32  | —      | —     | —    | .39  | —    | 26    |
| 27                                | .24  | .29  | —     | —     | .91  | —    | .33  | —      | —     | —    | .15  | —    | 27    |
| 28                                | .07  | .16  | —     | .09   | .02  | —    | —    | —      | —     | —    | —    | .06  | 28    |
| 29                                | .13  | —    | —     | —     | .17  | —    | .10  | —      | —     | .01  | —    | —    | 29    |
| 30                                | .03  | ×    | —     | —     | —    | —    | .02  | —      | —     | —    | —    | —    | 30    |
| 31                                | .42  | ×    | —     | ×     | —    | ×    | —    | —      | ×     | —    | ×    | —    | 31    |
| TOTAL                             | 2.53 | 1.80 | 0.47  | 2.81  | 3.42 | 1.48 | 3.47 | 3.18   | 2.06  | 0.32 | 4.11 | 1.13 | 26.78 |
| Days with<br>“.01 in.<br>or more. | 18   | 15   | 4     | 16    | 12   | 8    | 19   | 12     | 9     | 5    | 12   | 6    | 136   |
| Days with<br>“.04 in.<br>or more. | 16   | 12   | 2     | 15    | 10   | 6    | 14   | 11     | 9     | 3    | 11   | 5    | 112   |



FORM 1090...

REGISTER OF RAINFALL IN 1932.

Kept at Lancing College  
in the County of Surrex  
Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. in.  
Ground Sea Level 120 ft.

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|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                | .15  | .01  | —     | .12   | .46  | —    | —    | —      | .09   | —    | .15  | —    | 1            |
| 2                                | .04  | —    | —     | .24   | .02  | —    | —    | —      | .07   | —    | .01  | .50  | 2            |
| 3                                | —    | —    | —     | .05   | .03  | .50  | —    | .10    | .44   | —    | —    | —    | 3            |
| 4                                | .06  | —    | —     | —     | —    | .14  | —    | —      | —     | —    | —    | —    | 4            |
| 5                                | .20  | —    | —     | —     | —    | —    | .15  | —      | .15   | —    | —    | —    | 5            |
| 6                                | .40  | —    | —     | .09   | —    | —    | —    | —      | .12   | —    | —    | —    | 6            |
| 7                                | .05  | —    | .02   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 7            |
| 8                                | —    | —    | .30   | .04   | .24  | —    | —    | —      | .07   | .74  | —    | —    | 8            |
| 9                                | .10  | .04  | —     | .15   | .08  | —    | —    | —      | —     | .06  | —    | —    | 9            |
| 10                               | .35  | .04  | —     | .30   | .15  | —    | —    | —      | .10   | .06  | —    | —    | 10           |
| 11                               | .15  | .04  | —     | .16   | .02  | —    | —    | —      | .06   | .03  | —    | .02  | 11           |
| 12                               | .39  | —    | —     | —     | —    | —    | —    | .04    | .12   | .28  | —    | —    | 12           |
| 13                               | .10  | —    | —     | .10   | .10  | —    | .08  | —      | .04   | .92  | —    | —    | 13           |
| 14                               | .50  | —    | —     | .09   | —    | —    | —    | .02    | —     | .10  | —    | —    | 14           |
| 15                               | .07  | —    | —     | .05   | .12  | —    | —    | —      | —     | .07  | —    | —    | 15           |
| 16                               | .30  | —    | —     | .12   | —    | —    | 1.37 | —      | —     | .03  | —    | —    | 16           |
| 17                               | .05  | —    | —     | .05   | —    | —    | —    | —      | —     | —    | —    | —    | 17           |
| 18                               | .10  | —    | —     | —     | .05  | —    | —    | —      | —     | —    | .09  | —    | 18           |
| 19                               | .07  | —    | —     | —     | .02  | —    | —    | —      | .10   | .44  | —    | —    | 19           |
| 20                               | —    | —    | —     | .04   | .05  | —    | —    | .12    | —     | 1.29 | .20  | —    | 20           |
| 21                               | —    | —    | —     | —     | .84  | —    | —    | —      | —     | .32  | —    | .05  | 21           |
| 22                               | —    | —    | .21   | —     | .05  | —    | .21  | .25    | .80   | .24  | .40  | .02  | 22           |
| 23                               | —    | .02  | —     | .05   | .24  | —    | —    | —      | .20   | .82  | .01  | .16  | 23           |
| 24                               | —    | .01  | —     | —     | —    | —    | .91  | —      | .38   | .06  | .01  | .02  | 24           |
| 25                               | —    | —    | —     | —     | —    | —    | .52  | —      | .20   | .53  | .06  | —    | 25           |
| 26                               | —    | —    | .02   | .10   | —    | —    | .06  | —      | —     | —    | —    | —    | 26           |
| 27                               | —    | —    | .21   | .25   | .20  | .10  | .01  | —      | —     | .22  | .10  | —    | 27           |
| 28                               | —    | —    | —     | .01   | .30  | —    | .30  | —      | —     | .09  | —    | .03  | 28           |
| 29                               | —    | —    | .39   | .12   | .24  | —    | .05  | .02    | .20   | .42  | —    | .01  | 29           |
| 30                               | —    | ×    | .07   | —     | .16  | .79  | .03  | .06    | .13   | —    | .50  | .06  | 30           |
| 31                               | —    | ×    | .04   | ×     | —    | ×    | .30  | —      | ×     | —    | ×    | .09  | 31           |
| TOTAL                            | 3.08 | 0.16 | 1.26  | 2.13  | 3.37 | 1.53 | 3.99 | 0.61   | 3.27  | 6.82 | 1.53 | 0.96 | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more. | 17   | 6    | 8     | 19    | 19   | 4    | 12   | 7      | 17    | 19   | 10   | 10   | 28.71        |
| *Days with<br>in.<br>or more.    | 17   | 3    | 6     | 18    | 15   | 4    | 10   | 5      | 17    | 17   | 7    | 5    | 12.4         |



Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No.

481

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1933.

Kept at Lancing College

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 120 ft.

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|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | —    | .49  | —     | —     | —    | —    | —    | —      | —     | —    | —    | —    | 1                     |
| 2                                 | .15  | —    | .16   | —     | .06  | —    | —    | —      | —     | —    | —    | —    | 2                     |
| 3                                 | .10  | .15  | .53   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 3                     |
| 4                                 | .10  | —    | .16   | —     | .27  | —    | —    | —      | —     | —    | —    | —    | 4                     |
| 5                                 | .25  | .08  | .08   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 5                     |
| 6                                 | —    | .20  | .11   | —     | .46  | —    | —    | —      | —     | —    | .09  | —    | 6                     |
| 7                                 | .35  | .05  | .06   | —     | .27  | —    | —    | —      | —     | .24  | —    | .01  | 7                     |
| 8                                 | .07  | —    | —     | —     | .01  | —    | .10  | —      | —     | .01  | —    | —    | 8                     |
| 9                                 | —    | .02  | —     | —     | —    | —    | .18  | —      | —     | —    | .19  | —    | 9                     |
| 10                                | —    | .08  | —     | —     | —    | .01  | .15  | —      | —     | .14  | .02  | —    | 10                    |
| 11                                | .21  | —    | —     | —     | —    | .09  | .02  | .04    | .05   | .07  | —    | .05  | 11                    |
| 12                                | —    | —    | —     | .02   | —    | .01  | —    | —      | 1.30  | —    | —    | —    | 12                    |
| 13                                | .04  | —    | —     | —     | .09  | .19  | .37  | .07    | .35   | .20  | .07  | —    | 13                    |
| 14                                | —    | —    | —     | —     | —    | —    | .03  | —      | —     | .25  | .45  | —    | 14                    |
| 15                                | .47  | —    | .05   | —     | —    | —    | .20  | .70    | —     | .07  | .34  | —    | 15                    |
| 16                                | —    | —    | .50   | —     | —    | .22  | —    | —      | —     | .02  | —    | —    | 16                    |
| 17                                | —    | —    | .14   | —     | —    | .14  | —    | .06    | .12   | —    | .02  | .01  | 17                    |
| 18                                | .18  | —    | .07   | —     | —    | .40  | —    | —      | —     | —    | —    | —    | 18                    |
| 19                                | .01  | .01  | .04   | —     | —    | .15  | —    | —      | .10   | —    | .01  | —    | 19                    |
| 20                                | —    | —    | .20   | .04   | —    | .79  | —    | .11    | .46   | —    | —    | —    | 20                    |
| 21                                | —    | .04  | —     | —     | —    | —    | —    | .13    | .11   | —    | —    | .02  | 21                    |
| 22                                | —    | —    | —     | —     | —    | —    | —    | .25    | .02   | .16  | —    | —    | 22                    |
| 23                                | —    | —    | —     | .07   | .12  | .06  | —    | —      | .43   | .01  | —    | —    | 23                    |
| 24                                | —    | .15  | —     | .30   | —    | .12  | —    | —      | .09   | —    | —    | —    | 24                    |
| 25                                | —    | .17  | —     | .42   | —    | .01  | —    | —      | .04   | .01  | .05  | .16  | 25                    |
| 26                                | —    | .53  | —     | .09   | —    | .09  | —    | —      | —     | .01  | .02  | .10  | 26                    |
| 27                                | —    | —    | —     | .04   | .45  | —    | —    | —      | —     | .17  | —    | .21  | 27                    |
| 28                                | —    | —    | —     | —     | —    | —    | .24  | —      | —     | .09  | —    | .35  | 28                    |
| 29                                | —    | —    | —     | —     | .31  | —    | .12  | —      | —     | .01  | —    | —    | 29                    |
| 30                                | —    | ×    | .04   | —     | —    | —    | —    | —      | .24   | .04  | —    | .05  | 30                    |
| 31                                | .30  | ×    | —     | ×     | —    | ×    | —    | —      | ×     | .01  | ×    | —    | 31                    |
| TOTAL                             | 2.23 | 1.97 | 2.14  | 0.98  | 2.04 | 2.28 | 1.41 | 1.36   | 3.31  | 1.51 | 1.26 | .96  | YEAR'S TOTAL<br>21.45 |
| *Days with<br>.01 in.<br>or more. | 12   | 12   | 13    | 7     | 9    | 13   | 9    | 7      | 12    | 17   | 10   | 9    | 130                   |
| *Days with<br>.04 in.<br>or more. | 11   | 10   | 13    | 6     | 8    | 10   | 7    | 7      | 11    | 10   | 6    | 6    | 105                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) J.H. Cooper

[P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1934.

481

Kept at Hancing College  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. — in.  
,, Ground ,, Sea Level 120 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|------------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| I                                  | .03  | —    | tr.   | —     | —   | .07  | —    | .22    | —     | .19  | —    | .73  | I                     |
| 2                                  | .15  | —    | .16   | .03   | —   | .02  | —    | .03    | .55   | .47  | .01  | .60  | 2                     |
| 3                                  | .03  | —    | —     | .42   | —   | —    | —    | —      | .03   | .49  | —    | .33  | 3                     |
| 4                                  | .20  | —    | .09   | .11   | .02 | —    | —    | —      | —     | .28  | .05  | .75  | 4                     |
| 5                                  | —    | —    | .01   | —     | .08 | —    | —    | .10    | —     | tr.  | .01  | .57  | 5                     |
| 6                                  | —    | —    | .46   | .03   | .11 | .16  | —    | .25    | —     | .24  | .03  | .44  | 6                     |
| 7                                  | .01  | —    | —     | —     | —   | .02  | —    | .12    | —     | .09  | tr.  | .15  | 7                     |
| 8                                  | —    | tr.  | —     | —     | .13 | tr.  | —    | .03    | .03   | —    | 1.63 | .01  | 8                     |
| 9                                  | .02  | —    | .09   | —     | tr. | —    | —    | —      | —     | —    | .59  | .27  | 9                     |
| 10                                 | —    | —    | .09   | .16   | —   | —    | —    | .02    | —     | tr.  | .71  | tr.  | 10                    |
| 11                                 | .75  | —    | .52   | .04   | —   | —    | —    | .30    | —     | —    | —    | .40  | 11                    |
| 12                                 | .09  | —    | .04   | —     | —   | —    | .36  | .04    | —     | —    | .26  | .03  | 12                    |
| 13                                 | .29  | —    | .04   | .05   | —   | —    | tr.  | .05    | —     | tr.  | .05  | .04  | 13                    |
| 14                                 | .40  | —    | .24   | —     | —   | tr.  | —    | —      | —     | tr.  | .53  | .43  | 14                    |
| 15                                 | —    | —    | .01   | —     | .01 | —    | —    | —      | —     | .11  | .12  | .60  | 15                    |
| 16                                 | .25  | tr.  | .22   | .05   | .13 | —    | —    | —      | —     | .08  | tr.  | —    | 16                    |
| 17                                 | .10  | —    | .30   | .06   | —   | —    | —    | —      | —     | .08  | tr.  | .40  | 17                    |
| 18                                 | .07  | —    | .01   | .49   | —   | —    | .06  | —      | —     | tr.  | tr.  | .29  | 18                    |
| 19                                 | —    | —    | .25   | .02   | —   | .03  | —    | —      | .55   | —    | —    | .20  | 19                    |
| 20                                 | —    | —    | .03   | .05   | tr. | —    | .39  | —      | .03   | tr.  | tr.  | —    | 20                    |
| 21                                 | —    | —    | tr.   | .30   | —   | .25  | tr.  | .11    | tr.   | .04  | —    | —    | 21                    |
| 22                                 | —    | —    | —     | —     | —   | —    | —    | .12    | .41   | .01  | —    | .39  | 22                    |
| 23                                 | —    | —    | —     | .45   | —   | .47  | —    | —      | tr.   | .06  | —    | tr.  | 23                    |
| 24                                 | —    | —    | .03   | .15   | —   | .02  | .43  | —      | .14   | .01  | tr.  | —    | 24                    |
| 25                                 | .10  | —    | —     | .20   | —   | —    | tr.  | —      | tr.   | .06  | —    | .67  | 25                    |
| 26                                 | .03  | —    | —     | .35   | —   | .26  | —    | —      | .01   | tr.  | —    | .10  | 26                    |
| 27                                 | .01  | —    | —     | .14   | —   | tr.  | —    | —      | —     | —    | —    | .30  | 27                    |
| 28                                 | —    | .02  | —     | —     | —   | .19  | tr.  | .70    | —     | —    | —    | .25  | 28                    |
| 29                                 | —    | X    | —     | —     | —   | tr.  | —    | .15    | .10   | —    | .01  | —    | 29                    |
| 30                                 | .08  | X    | —     | —     | —   | —    | —    | —      | .02   | —    | tr.  | .59  | 30                    |
| 31                                 | .02  | X    | —     | X     | —   | X    | —    | —      | X     | .04  | X    | .06  | 31                    |
| TOTAL                              | 2.63 | .02  | 2.59  | 3.10  | .48 | 1.49 | 1.24 | 2.24   | 1.87  | 2.25 | 4.00 | 8.60 | YEAR'S TOTAL<br>30.51 |
| *Days with<br>".01 in.<br>or more. | 18   | 1    | 17    | 18    | 6   | 10   | 4    | 14     | 10    | 15   | 12   | 24   | 149                   |
| *Days with<br>".04 in.<br>or more. | 11   | 0    | 12    | 15    | 4   | 6    | 4    | 11     | 5     | 13   | 8    | 22   | 110                   |



Section **A** for the entry of Daily Observations.

Station No. 481

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at Hancing Collegein the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. in.,, Ground ,, Sea Level 120 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | .16  | .03  | .12  | .02   | .03  | .08  | .06  | —    | .12   | .12  | .10  | .01  |       | 1            |
| 2                            | .02  | tr.  | tr.  | .01   | —    | .01  | —    | —    | .15   | .67  | .08  | —    |       | 2            |
| 3                            | —    | .03  | .01  | .03   | —    | —    | —    | —    | .20   | 1.22 | .13  | —    |       | 3            |
| 4                            | —    | .09  | —    | .25   | —    | .34  | —    | —    | .83   | .32  | .03  | 1.36 |       | 4            |
| 5                            | —    | .27  | .01  | .15   | —    | .02  | —    | —    | .79   | .19  | .03  | .01  |       | 5            |
| 6                            | .03  | .12  | .04  | .27   | —    | .37  | —    | —    | —     | .02  | .33  | .02  |       | 6            |
| 7                            | —    | tr.  | tr.  | .45   | —    | .09  | —    | —    | —     | —    | 1.26 | .08  |       | 7            |
| 8                            | —    | —    | —    | .40   | —    | —    | —    | —    | —     | .41  | .56  | .01  |       | 8            |
| 9                            | .03  | —    | —    | .21   | —    | .27  | —    | —    | —     | .81  | .16  | .01  |       | 9            |
| 10                           | .15  | —    | .15  | .03   | —    | .06  | —    | —    | —     | tr.  | .24  | .04  |       | 10           |
| 11                           | .20  | tr.  | tr.  | —     | —    | .08  | .35  | —    | —     | .01  | .59  | tr.  |       | 11           |
| 12                           | —    | .13  | tr.  | —     | —    | .23  | .04  | .40  | .03   | —    | .84  | —    |       | 12           |
| 13                           | .07  | .22  | —    | .16   | —    | .03  | —    | —    | —     | .02  | .15  | .01  |       | 13           |
| 14                           | —    | tr.  | —    | .04   | .08  | .37  | —    | —    | .01   | .11  | .01  | .12  |       | 14           |
| 15                           | —    | .25  | —    | .56   | tr.  | .02  | —    | —    | .40   | .04  | .24  | .16  |       | 15           |
| 16                           | —    | .15  | .07  | .15   | tr.  | .29  | —    | —    | .47   | .02  | .85  | —    |       | 16           |
| 17                           | .04  | —    | —    | .12   | —    | .30  | —    | .07  | .10   | tr.  | .51  | —    |       | 17           |
| 18                           | tr.  | —    | —    | .40   | .01  | .01  | —    | —    | .77   | .07  | .01  | —    |       | 18           |
| 19                           | tr.  | —    | tr.  | .10   | .77  | .05  | .09  | —    | .27   | .01  | .29  | —    |       | 19           |
| 20                           | —    | .42  | —    | .26   | .06  | .02  | .10  | —    | .09   | —    | .34  | —    |       | 20           |
| 21                           | tr.  | .24  | —    | —     | —    | tr.  | tr.  | —    | tr.   | .14  | .03  | —    |       | 21           |
| 22                           | tr.  | .19  | —    | —     | —    | —    | —    | .35  | .07   | tr.  | .01  | —    |       | 22           |
| 23                           | tr.  | tr.  | .05  | —     | tr.  | —    | —    | .24  | tr.   | .21  | .01  | .25  |       | 23           |
| 24                           | .02  | .64  | —    | —     | .25  | —    | —    | 1.20 | .75   | —    | —    | .30  |       | 24           |
| 25                           | .15  | .33  | —    | .25   | .02  | .02  | —    | .02  | tr.   | —    | —    | .21  |       | 25           |
| 26                           | .02  | .15  | tr.  | —     | —    | —    | —    | .25  | .10   | —    | .01  | .17  |       | 26           |
| 27                           | tr.  | .62  | tr.  | —     | tr.  | —    | —    | .04  | .12   | tr.  | .12  | .40  |       | 27           |
| 28                           | —    | .10  | —    | —     | .18  | —    | —    | —    | .06   | .01  | .08  | .29  |       | 28           |
| 29                           | —    | X    | —    | —     | .02  | —    | —    | .04  | .34   | tr.  | tr.  | .31  |       | 29           |
| 30                           | .03  | X    | —    | —     | —    | —    | —    | 1.72 | .03   | .05  | .51  | .55  |       | 30           |
| 31                           | —    | X    | —    | X     | .01  | X    | —    | .05  | X     | .20  | X    | .72  |       | 31           |
| TOTAL                        | .92  | 3.98 | .45  | 3.86  | 1.43 | 2.66 | .64  | 4.38 | 5.70  | 4.65 | 7.52 | 5.03 | 41.22 | Year's Total |
| * Days with .01 in. or more. | 12   | 17   | 7    | 19    | 10   | 19   | 5    | 11   | 20    | 20   | 27   | 20   | 187   |              |
| * Days with .04 in. or more. | 6    | 15   | 5    | 15    | 5    | 12   | 5    | 10   | 17    | 14   | 19   | 14   | 137   |              |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

H. Cooper.

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 481

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Lancing Collegein the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                  | .35  | .24  | .01  | .26   | —   | .16  | .44  | .26  | —     | —    | .13  | .04  |       | 1    |
| 2                                  | .04  | .05  | tr.  | .03   | —   | .15  | .11  | .10  | —     | —    | tr.  | tr.  |       | 2    |
| 3                                  | —    | tr.  | tr.  | .26   | tr. | .08  | .06  | —    | .04   | —    | .42  | —    |       | 3    |
| 4                                  | .03  | tr.  | .13  | .01   | —   | .20  | .01  | —    | .30   | —    | tr.  | .20  |       | 4    |
| 5                                  | .15  | —    | —    | —     | —   | —    | tr.  | .12  | .22   | tr.  | .13  | .04  |       | 5    |
| 6                                  | .35  | —    | —    | —     | —   | .02  | tr.  | .04  | .12   | —    | 1.86 | —    |       | 6    |
| 7                                  | .39  | —    | .14  | —     | —   | .01  | .02  | —    | —     | —    | .77  | .02  |       | 7    |
| 8                                  | .37  | —    | .16  | —     | —   | —    | .03  | —    | —     | —    | .53  | .33  |       | 8    |
| 9                                  | .30  | —    | .11  | —     | —   | —    | .52  | —    | .25   | .07  | .20  | tr.  |       | 9    |
| 10                                 | .05  | —    | tr.  | —     | —   | tr.  | .09  | —    | —     | —    | tr.  | —    |       | 10   |
| 11                                 | .10  | .20  | —    | .06   | tr. | —    | tr.  | —    | —     | —    | .83  | —    |       | 11   |
| 12                                 | —    | tr.  | —    | .05   | tr. | .32  | .40  | .02  | .10   | tr.  | .30  | .10  |       | 12   |
| 13                                 | —    | tr.  | —    | —     | —   | .04  | .27  | —    | —     | —    | tr.  | .28  |       | 13   |
| 14                                 | —    | .08  | —    | .03   | —   | .19  | .95  | —    | .12   | .03  | .08  | .20  |       | 14   |
| 15                                 | —    | .11  | —    | —     | —   | .01  | .01  | —    | —     | tr.  | .14  | .20  |       | 15   |
| 16                                 | .10  | .17  | —    | —     | tr. | —    | .04  | —    | —     | —    | .16  | .07  |       | 16   |
| 17                                 | .01  | .49  | —    | —     | tr. | .04  | —    | .03  | .10   | .08  | .13  | .56  |       | 17   |
| 18                                 | .14  | .05  | —    | —     | —   | .17  | .20  | —    | .02   | —    | tr.  | .05  |       | 18   |
| 19                                 | .24  | .02  | .03  | .01   | —   | .27  | —    | .12  | .01   | —    | tr.  | —    |       | 19   |
| 20                                 | .24  | .03  | .07  | .35   | —   | .34  | —    | —    | .79   | tr.  | —    | —    |       | 20   |
| 21                                 | tr.  | .02  | tr.  | .65   | —   | .22  | .05  | —    | .07   | —    | —    | —    |       | 21   |
| 22                                 | .12  | .46  | .08  | .02   | .14 | tr.  | .09  | —    | tr.   | tr.  | —    | .02  |       | 22   |
| 23                                 | .05  | .19  | .13  | .15   | .03 | —    | .19  | —    | tr.   | .10  | —    | —    |       | 23   |
| 24                                 | .23  | .03  | tr.  | .01   | tr. | —    | .02  | —    | .03   | .18  | —    | .02  |       | 24   |
| 25                                 | .15  | tr.  | .06  | .20   | tr. | tr.  | .04  | —    | .04   | .06  | .01  | —    |       | 25   |
| 26                                 | tr.  | .10  | .07  | .10   | —   | —    | tr.  | —    | .11   | .22  | —    | .01  |       | 26   |
| 27                                 | .20  | .01  | .05  | —     | —   | —    | —    | —    | .02   | .17  | —    | —    |       | 27   |
| 28                                 | .34  | tr.  | .29  | —     | —   | .06  | .02  | —    | .10   | tr.  | —    | .05  |       | 28   |
| 29                                 | .02  | .09  | .06  | —     | —   | .12  | .06  | —    | tr.   | .13  | .11  | .02  |       | 29   |
| 30                                 | .13  | ×    | .02  | —     | .52 | .23  | —    | —    | —     | .07  | tr.  | .04  |       | 30   |
| 31                                 | .14  | ×    | .23  | ×     | .01 | ×    | .22  | —    | ×     | .30  | ×    | .12  |       | 31   |
| TOTAL                              | 4.24 | 2.34 | 1.64 | 2.19  | .70 | 2.63 | 3.84 | .69  | 2.44  | 1.41 | 5.80 | 2.37 | 30.29 | ✓    |
| *Days with<br>".01 in.<br>or more. | 24   | 17   | 16   | 15    | 4   | 18   | 22   | 7    | 17    | 11   | 15   | 19   | 185   | ✓    |
| *Days with<br>".04 in.<br>or more. | 21   | 12   | 13   | 9     | 2   | 15   | 16   | 5    | 13    | 10   | 14   | 14   | 144   | ✓    |
| Year's Total                       |      |      |      |       |     |      |      |      |       |      |      |      |       |      |



COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 481

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Hancing College  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft in.  
Ground Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 1.10 | .03  | .6   | .08   | —    | —    | —    | —    | —     | .03  | .87  | .13  |       | 1    |
| 2                            | .04  | .24  | —    | .26   | —    | —    | —    | —    | —     | —    | —    | .74  |       | 2    |
| 3                            | .06  | .13  | —    | .6    | —    | —    | —    | —    | —     | —    | —    | .11  |       | 3    |
| 4                            | .12  | .90  | —    | .6    | —    | —    | —    | —    | —     | —    | —    | .33  |       | 4    |
| 5                            | .26  | .02  | .29  | —     | —    | —    | .25  | —    | —     | .06  | —    | —    |       | 5    |
| 6                            | .10  | .06  | .54  | .06   | .12  | —    | .13  | —    | —     | —    | —    | —    |       | 6    |
| 7                            | —    | 1.02 | .6   | .11   | .10  | —    | —    | —    | —     | —    | —    | .23  |       | 7    |
| 8                            | —    | .01  | .10  | .6    | .22  | .08  | —    | —    | .02   | —    | —    | .20  |       | 8    |
| 9                            | —    | .03  | .01  | .42   | .15  | .01  | .16  | —    | .45   | —    | —    | .02  |       | 9    |
| 10                           | —    | .6   | .51  | .13   | .32  | .24  | —    | —    | —     | —    | —    | .46  |       | 10   |
| 11                           | —    | —    | .31  | —     | .04  | .6   | .09  | —    | —     | —    | —    | .25  |       | 11   |
| 12                           | .47  | .24  | .25  | .06   | .16  | .24  | .02  | .35  | .24   | —    | —    | .11  |       | 12   |
| 13                           | .24  | .07  | .47  | .28   | .03  | .04  | —    | .02  | —     | —    | —    | .52  |       | 13   |
| 14                           | .04  | .02  | .01  | .01   | .22  | —    | —    | .09  | .20   | —    | —    | .05  |       | 14   |
| 15                           | .20  | .12  | —    | .35   | .6   | —    | .58  | —    | .17   | —    | —    | —    |       | 15   |
| 16                           | —    | .06  | .22  | .15   | .6   | .02  | —    | .81  | .15   | —    | —    | —    |       | 16   |
| 17                           | .23  | .6   | .02  | .05   | —    | .6   | —    | —    | .29   | —    | .04  | —    |       | 17   |
| 18                           | .32  | .07  | .01  | .10   | .05  | —    | —    | —    | .25   | —    | .13  | .09  |       | 18   |
| 19                           | —    | .19  | .02  | .25   | .01  | .05  | —    | —    | .10   | —    | .08  | .07  |       | 19   |
| 20                           | .26  | .6   | .23  | .27   | .65  | .02  | —    | —    | —     | —    | —    | .16  |       | 20   |
| 21                           | .24  | .34  | .02  | .06   | .01  | —    | —    | —    | —     | —    | .03  | .12  |       | 21   |
| 22                           | .42  | .03  | .6   | .03   | .08  | —    | .05  | —    | —     | .75  | .24  | .14  |       | 22   |
| 23                           | .11  | .17  | —    | —     | .6   | —    | .51  | —    | —     | .80  | .20  | .03  |       | 23   |
| 24                           | .21  | .45  | —    | —     | .03  | —    | —    | —    | —     | .23  | —    | .02  |       | 24   |
| 25                           | .24  | .33  | .39  | —     | .06  | —    | —    | —    | .11   | .06  | —    | —    |       | 25   |
| 26                           | .01  | .42  | .03  | —     | —    | —    | —    | —    | —     | .06  | —    | —    |       | 26   |
| 27                           | .01  | .07  | —    | .20   | —    | —    | —    | —    | —     | .11  | —    | —    |       | 27   |
| 28                           | .27  | .08  | .6   | .03   | —    | —    | —    | —    | —     | .10  | —    | —    |       | 28   |
| 29                           | .02  | X    | —    | —     | —    | .6   | —    | —    | —     | .13  | .01  | —    |       | 29   |
| 30                           | .25  | X    | —    | —     | —    | .02  | —    | .02  | —     | .13  | .18  | —    |       | 30   |
| 31                           | .23  | X    | —    | X     | —    | X    | —    | —    | X     | .13  | X    | —    |       | 31   |
| TOTAL                        | 5.45 | 5.10 | 3.43 | 2.90  | 2.25 | .72  | 1.79 | 1.24 | 1.98  | 2.59 | 1.78 | 3.78 | 33.06 | ✓    |
| * Days with .01 in. or more. | 24   | 24   | 17   | 19    | 16   | 9    | 8    | 5    | 10    | 12   | 9    | 19   | 172   | ✓    |
| * Days with .04 in. or more. | 21   | 18   | 10   | 16    | 12   | 5    | 7    | 3    | 9     | 11   | 7    | 16   | 135   | ✓    |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

H. Zooker

[P.T.O.]



## COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 481

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at ..... Prancing College .....in the County of ..... Sussex .....Diameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1.....ft.....in.,, Ground ,, Sea Level ....120.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †            | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |              |       |
| 1                            | —    | .01  | —    | —     | .13  | .15  | .01  | —    | .32   | .10  | .05  | .04  |              | 1     |
| 2                            | .03  | —    | —    | —     | —    | —    | .10  | —    | —     | .52  | .03  | .01  |              | 2     |
| 3                            | —    | —    | —    | —     | —    | —    | .10  | —    | —     | .61  | .21  | .02  |              | 3     |
| 4                            | .01  | —    | —    | —     | —    | —    | .46  | .25  | —     | .25  | —    | .08  |              | 4     |
| 5                            | —    | —    | —    | —     | —    | —    | .55  | —    | —     | .45  | .01  | .01  |              | 5     |
| 6                            | .20  | —    | —    | —     | —    | —    | .01  | —    | .15   | —    | .06  | .08  |              | 6     |
| 7                            | —    | —    | —    | —     | —    | —    | .06  | .10  | —     | .14  | .02  | .14  |              | 7     |
| 8                            | .25  | —    | —    | —     | —    | —    | .10  | .12  | —     | .21  | .02  | .24  |              | 8     |
| 9                            | .07  | .05  | —    | —     | —    | —    | —    | —    | —     | .11  | —    | .30  |              | 9     |
| 10                           | .09  | .02  | —    | —     | —    | .12  | .03  | —    | —     | —    | —    | .13  |              | 10    |
| 11                           | .36  | —    | —    | —     | —    | —    | —    | —    | —     | —    | .06  | .16  |              | 11    |
| 12                           | .45  | —    | —    | —     | .02  | —    | —    | —    | —     | .04  | .08  | .01  |              | 12    |
| 13                           | .49  | .02  | —    | —     | —    | —    | —    | —    | —     | .21  | .20  | .32  |              | 13    |
| 14                           | .25  | .03  | —    | —     | .48  | —    | —    | —    | —     | —    | —    | .01  |              | 14    |
| 15                           | .05  | .06  | —    | —     | —    | —    | .24  | —    | —     | .21  | —    | .56  |              | 15    |
| 16                           | .35  | .03  | .03  | —     | —    | —    | —    | .15  | —     | .07  | .01  | .58  |              | 16    |
| 17                           | —    | .13  | .03  | —     | .04  | —    | —    | —    | .10   | .35  | .06  | —    |              | 17    |
| 18                           | .12  | —    | .01  | —     | .03  | —    | —    | —    | .15   | .04  | .37  | —    |              | 18    |
| 19                           | .05  | —    | —    | —     | —    | —    | —    | .05  | .05   | —    | .47  | .02  |              | 19    |
| 20                           | —    | —    | —    | —     | —    | —    | —    | .02  | .12   | —    | .41  | .01  |              | 20    |
| 21                           | .08  | —    | —    | —     | —    | —    | —    | —    | .22   | —    | —    | .04  |              | 21    |
| 22                           | .01  | —    | —    | —     | —    | .02  | —    | .30  | —     | —    | .42  | .07  |              | 22    |
| 23                           | —    | —    | —    | .01   | —    | —    | —    | —    | —     | —    | .05  | —    |              | 23    |
| 24                           | —    | —    | .16  | —     | .01  | —    | —    | —    | .80   | —    | .44  | .01  |              | 24    |
| 25                           | .12  | —    | .27  | .02   | .09  | —    | —    | —    | .06   | .03  | .64  | .05  |              | 25    |
| 26                           | .48  | .07  | .07  | —     | —    | —    | —    | —    | .30   | .25  | —    | .53  |              | 26    |
| 27                           | .10  | .07  | —    | —     | .18  | .20  | .35  | —    | .41   | —    | .10  | —    |              | 27    |
| 28                           | .24  | .10  | —    | —     | .35  | .06  | —    | .52  | .04   | —    | —    | .05  |              | 28    |
| 29                           | .18  | X    | —    | —     | .34  | —    | —    | —    | .03   | —    | .03  | .10  |              | 29    |
| 30                           | .05  | X    | —    | .32   | .70  | .01  | —    | —    | .11   | .11  | .20  | —    |              | 30    |
| 31                           | .17  | X    | —    | X     | .11  | X    | —    | —    | X     | .20  | X    | .26  |              | 31    |
| TOTAL                        | 4.20 | .59  | .57  | .35   | 2.48 | .56  | 2.01 | 1.51 | 2.86  | 3.90 | 3.94 | 3.85 | Year's Total | 26.76 |
| * Days with .01 in. or more. | 23   | 11   | 6    | 3     | 12   | 6    | 11   | 8    | 14    | 18   | 22   | 26   |              | 160   |
| * Days with .04 in. or more. | 20   | 6    | 3    | 1     | 9    | 4    | 8    | 7    | 13    | 17   | 16   | 18   |              | 122   |

† Spare column, no entries required

(Signed)

\* See Instruction 3 (f) on other side.

[P.T.O.]



## COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No.

481

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939

Kept at Longing Collegein the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level .....120.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date  |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|-------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |       |
| 1                            | .03  | —            | .04  | .30          | .20  | —            | —    | —    | .25          | —    | —            | .11  |              | 1     |
| 2                            | .02  | —            | —    | .03          | —    | —            | —    | .45  | .09          | —    | .07          | .01  |              | 2     |
| 3                            | .42  | .03          | —    | .40          | —    | —            | —    | .33  | .29          | .01  | .25          | .45  |              | 3     |
| 4                            | .04  | —            | .43  | .12          | —    | —            | .07  | .66  | —            | .30  | .08          | .03  |              | 4     |
| 5                            | —    | —            | .03  | .25          | .02  | —            | .10  | .25  | —            | .07  | .50          | .08  |              | 5     |
| 6                            | .35  | .01          | .07  | .05          | —    | —            | .11  | .15  | —            | .01  | .67          | —    |              | 6     |
| 7                            | .19  | .14          | —    | —            | —    | —            | .05  | .05  | —            | .11  | .10          | .39  |              | 7     |
| 8                            | —    | .07          | .19  | —            | —    | —            | .01  | —    | —            | .43  | .08          | .48  |              | 8     |
| 9                            | .05  | .03          | —    | —            | —    | —            | —    | .22  | —            | .71  | .74          | .23  |              | 9     |
| 10                           | .15  | —            | —    | —            | —    | .16          | —    | .33  | —            | .38  | .09          | —    |              | 10    |
| 11                           | —    | .02          | .21  | —            | —    | —            | —    | —    | .26          | 1.44 | .02          | —    |              | 11    |
| 12                           | —    | —            | —    | —            | —    | .04          | —    | —    | —            | .02  | —            | —    |              | 12    |
| 13                           | —    | —            | —    | .09          | —    | .03          | .10  | —    | —            | 1.47 | .03          | .08  |              | 13    |
| 14                           | .52  | —            | —    | .01          | .04  | .06          | —    | —    | .09          | .39  | .64          | .21  |              | 14    |
| 15                           | .63  | —            | .03  | .03          | 1.01 | .10          | —    | —    | .25          | .17  | .15          | .01  |              | 15    |
| 16                           | .25  | —            | .06  | .12          | .37  | .25          | .63  | —    | —            | .09  | .50          | —    |              | 16    |
| 17                           | .10  | .09          | .02  | .03          | .02  | —            | .07  | —    | .03          | —    | .14          | —    |              | 17    |
| 18                           | .12  | —            | —    | —            | .05  | .09          | .19  | —    | —            | .01  | .75          | —    |              | 18    |
| 19                           | .40  | —            | —    | —            | —    | —            | .26  | —    | —            | .20  | —            | —    |              | 19    |
| 20                           | .42  | —            | —    | —            | —    | —            | .05  | .05  | —            | —    | —            | —    |              | 20    |
| 21                           | .05  | .10          | .11  | —            | —    | —            | .40  | —    | —            | —    | —            | —    |              | 21    |
| 22                           | .38  | .16          | .03  | —            | .01  | .37          | .03  | —    | .02          | —    | .04          | —    |              | 22    |
| 23                           | .02  | .01          | —    | .15          | —    | —            | .15  | .03  | —            | .04  | 1.20         | —    |              | 23    |
| 24                           | .29  | .10          | .08  | .45          | —    | —            | .42  | —    | —            | .05  | .02          | —    |              | 24    |
| 25                           | 1.41 | .34          | .08  | .15          | —    | —            | .52  | —    | —            | —    | .73          | —    |              | 25    |
| 26                           | .03  | —            | —    | —            | —    | —            | —    | —    | —            | .07  | .37          | —    |              | 26    |
| 27                           | .04  | .07          | .04  | .10          | —    | .01          | —    | —    | —            | .01  | .27          | —    |              | 27    |
| 28                           | —    | .25          | .03  | .05          | —    | .17          | —    | —    | —            | —    | .16          | .27  |              | 28    |
| 29                           | —    | <del>X</del> | —    | .15          | —    | .01          | —    | —    | —            | .11  | .05          | —    |              | 29    |
| 30                           | —    | <del>X</del> | —    | .72          | —    | —            | .03  | —    | —            | .08  | .07          | —    |              | 30    |
| 31                           | —    | <del>X</del> | —    | <del>X</del> | —    | <del>X</del> | .05  | .20  | <del>X</del> | .07  | <del>X</del> | —    |              | 31    |
| TOTAL                        | 5.91 | 1.42         | 1.45 | 3.20         | 1.72 | 1.29         | 3.24 | 2.72 | 1.28         | 6.24 | 7.72         | 2.35 | Year's Total | 38.54 |
| * Days with .01 in. or more. | 22   | 14           | 15   | 18           | 8    | 11           | 18   | 11   | 8            | 23   | 25           | 12   | 185          | ✓     |
| * Days with .04 in. or more. | 18   | 9            | 10   | 14           | 5    | 8            | 15   | 10   | 6            | 18   | 22           | 9    | 144          | ✓     |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

J. K. Zooker

[P.T.O.]



Section

A

for the entry  
AIR MINIST

FORM 1090.

REGIS

Kept at Brighton Corp  
in the County of Luzerne

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Grou  
,, Ground ,, Sea l

THE MORNING MEASU

An observer who does not conform to  
year in the space on the right of th

482  
FOR OFFICIAL USE.  
L ORGANIZATION.

482  
BRIGHTON W.W.  
1931 - 40

780110

Jan. 1, following

following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb.              | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|-------------------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.               | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | 01   | 11                | 01    | 15    |      |      |      | 03     | 12    | 01   |      |      | 1     |
| 2                                 | 09   | 06                |       | 29    |      |      |      |        | 38    |      |      | 01   | 2     |
| 3                                 | 02   |                   | 32    | 03    | 65   |      |      |        | 65    |      |      | 28   | 3     |
| 4                                 |      | 01                | 02    |       |      |      | 05   |        | 06    | 11   | 06   | 01   | 4     |
| 5                                 |      | 02                |       | 20    |      | 69   | 13   | 06     | 03    |      |      | 18   | 5     |
| 6                                 |      | 07                |       | 12    |      | 01   |      |        | 04    | 16   | 20   | 1-01 | 6     |
| 7                                 |      | 02                |       | 01    | 09   | 20   |      | 17     | 09    | 07   | 35   | 02   | 7     |
| 8                                 |      | 15                |       |       |      | 24   | 08   | 03     |       |      | 10   | 13   | 8     |
| 9                                 |      | 22                | 5     |       |      | 05   | 03   |        |       |      | 75   | 01   | 9     |
| 10                                | 01   | 10                | 01    |       |      | 10   | 01   | 18     |       |      | 1-11 |      | 10    |
| 11                                | 14   | 35                |       |       |      |      |      |        | 02    |      | 78   |      | 11    |
| 12                                | 08   |                   |       |       |      |      |      |        | 31    |      |      |      | 12    |
| 13                                | 07   |                   |       |       | 07   |      |      | 10     |       |      |      | 01   | 13    |
| 14                                | 03   | 17                |       |       |      | 11   | 55   | 19     |       |      |      |      | 14    |
| 15                                | 01   | 01                |       | 08    | 06   |      | 37   | 09     |       |      |      | 01   | 15    |
| 16                                |      | 02                |       | 16    | 28   | 01   | 07   | 12     | 06    |      |      |      | 16    |
| 17                                | 05   | R <sup>5</sup> 08 |       | 20    |      |      | 50   |        | 06    |      |      |      | 17    |
| 18                                | 02   | R <sup>5</sup> 02 | 02    | 10    |      | 08   | 06   | 02     | 02    |      | 38   |      | 18    |
| 19                                | 14   |                   |       | 04    |      | 01   | 13   | 27     | 07    |      |      |      | 19    |
| 20                                | 01   | 08                | 01    | 11    |      |      | 04   | 30     |       |      |      |      | 20    |
| 21                                | 01   |                   | 01    |       | 28   |      |      |        |       |      | 02   |      | 21    |
| 22                                | 23   |                   | 09    |       |      |      |      |        | 01    |      |      |      | 22    |
| 23                                | 36   |                   |       |       | 18   | 03   |      |        | 01    |      | 28   |      | 23    |
| 24                                | 03   |                   |       | 53    | 04   | 08   | 49   | 41     |       |      |      |      | 24    |
| 25                                | 11   | 04                |       | 18    | 02   |      | 24   |        |       |      | 04   |      | 25    |
| 26                                |      | 03                |       | 05    |      |      | 40   |        |       |      | 44   |      | 26    |
| 27                                | 20   | 28                |       | 05    | 31   |      | 22   |        |       |      | 24   |      | 27    |
| 28                                | 08   | 10                |       | 04    |      |      |      |        |       |      |      | 02   | 28    |
| 29                                | 10   |                   |       |       | 13   |      | 10   |        |       | 04   |      | 02   | 29    |
| 30                                | 04   | X                 |       |       |      |      |      |        |       |      |      |      | 30    |
| 31                                | 40   | X                 |       | X     | 02   | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                             | 2 21 | 1 94              | 4 9   | 2 24  | 2 13 | 1 61 | 3 47 | 2 37   | 1 91  | 3 9  | 4 15 | 1 71 | 24 72 |
| *Days with<br>"or in.<br>or more. | 23   | 20                | 8     | 17    | 12   | 12   | 17   | 13     | 15    | 5    | 13   | 12   | 167   |
| *Days with<br>"04 in.<br>or more. | 13   | 13                | 2     | 15    | 10   | 8    | 15   | 11     | 9     | 4    | 12   | 4    | 116   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

482  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Goldstone

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground ft. in.  
Ground Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb.              | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|-------------------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.               | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | 01   | 11                | 01    | 15    |      |      |      | 03     | 12    | 01   |      |      | 1     |
| 2                                 | 09   | 06                |       | 29    |      |      |      |        | 38    |      |      | 11   | 2     |
| 3                                 | 02   |                   | 32    | 03    | 65   |      |      |        | 65    |      |      | 28   | 3     |
| 4                                 |      | 01                | 02    |       |      |      | 05   |        | 06    | 11   | 16   | 01   | 4     |
| 5                                 |      | 02                |       | 20    |      | 69   | 13   | 06     | 03    |      |      | 18   | 5     |
| 6                                 |      | 07                |       | 12    |      | 01   |      |        | 02    | 16   | 20   | 1.01 | 6     |
| 7                                 |      | 02                |       | 01    | 09   | 20   |      | 17     | 09    | 07   | 35   | 02   | 7     |
| 8                                 |      | 15                |       |       |      | 24   | 08   | 03     |       |      | 16   | 13   | 8     |
| 9                                 |      | 22                | 5     |       |      | 05   | 03   |        |       |      | 75   | 01   | 9     |
| 10                                | 01   | 10                | 01    |       |      | 10   | 01   | 18     |       |      | 1.11 |      | 10    |
| 11                                | 14   | 35                |       |       |      |      |      |        | 02    |      | 78   |      | 11    |
| 12                                | 08   |                   |       |       |      |      |      |        | 31    |      |      |      | 12    |
| 13                                | 07   |                   |       |       | 07   |      |      | 10     |       |      |      | 01   | 13    |
| 14                                | 03   | 17                |       |       |      | 11   | 55   | 19     |       |      |      |      | 14    |
| 15                                | 01   | 01                |       | 08    | 06   |      | 37   | 09     |       |      |      | 01   | 15    |
| 16                                |      | 02                |       | 16    | 28   | 01   | 07   | 12     | 06    |      |      |      | 16    |
| 17                                | 03   | R <sup>5</sup> 08 |       | 20    |      |      | 50   |        | 06    |      |      |      | 17    |
| 18                                | 02   | R <sup>5</sup> 02 | 02    | 10    |      | 08   | 06   | 22     | 02    |      | 38   |      | 18    |
| 19                                | 14   |                   |       | 04    |      | 01   | 13   | 27     | 07    |      |      |      | 19    |
| 20                                | 01   | 08                | 01    | 11    |      |      | 04   | 30     |       |      |      |      | 20    |
| 21                                | 01   |                   | 01    |       | 28   |      |      |        |       |      | 02   |      | 21    |
| 22                                | 23   |                   | 09    |       |      |      |      |        | 01    |      |      |      | 22    |
| 23                                | 36   |                   |       |       | 18   | 03   |      |        | 01    |      | 28   |      | 23    |
| 24                                | 03   |                   |       | 53    | 04   | 08   | 49   | 41     |       |      |      |      | 24    |
| 25                                | 11   | 04                |       | 18    | 02   |      | 24   |        |       |      | 04   |      | 25    |
| 26                                |      | 03                |       | 45    |      |      | 40   |        |       |      | 44   |      | 26    |
| 27                                | 30   | 28                |       | 05    | 31   |      | 22   |        |       |      | 24   |      | 27    |
| 28                                | 08   | 10                |       | 04    |      |      |      |        |       |      |      | 02   | 28    |
| 29                                | 10   |                   |       |       | 13   |      | 10   |        |       | 14   |      | 02   | 29    |
| 30                                | 04   | X                 |       |       |      |      |      |        |       |      |      |      | 30    |
| 31                                | 40   | X                 |       | X     | 02   | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                             | 2.21 | 1.94              | .49   | 2.24  | 2.13 | 1.61 | 3.47 | 2.37   | 1.91  | .39  | 4.15 | 1.71 | 24.72 |
| * Days with<br>or in.<br>or more. | 23   | 20                | 8     | 17    | 12   | 12   | 17   | 13     | 15    | 5    | 13   | 12   | 167   |
| * Days with<br>or more.           | 13   | 13                | 5     | 15    | 10   | 8    | 15   | 11     | 9     | 4    | 12   | 4    | 116   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

482  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Goodstone Bottom

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft 0 in.  
Ground Sea Level 142 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                             | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                 |
|----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|----------------------|
|                                  | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                      |
| 1                                | 12   |      |       | 12    | 66  |      |      |        |       | 01   | 10   |      | 1                    |
| 2                                | 01   |      |       | 54    | 62  |      |      | 07     | 11    |      | 02   | 40   | 2                    |
| 3                                |      |      |       | 07    | 04  | 55   |      | 05     | 35    |      |      |      | 3                    |
| 4                                | 01   |      |       |       |     | 08   |      |        |       |      |      |      | 4                    |
| 5                                | 25   |      |       |       |     |      | 14   |        | 10    |      |      |      | 5                    |
| 6                                | 38   |      | 01    | 08    |     |      |      |        | 14    |      |      |      | 6                    |
| 7                                | 03   |      | 03    |       |     |      |      |        |       | 03   |      |      | 7                    |
| 8                                |      | 5    | 25    | 07    | 17  |      |      |        | 06    | 84   |      |      | 8                    |
| 9                                | 11   | 04   |       | 15    | 27  |      |      |        |       | 04   |      |      | 9                    |
| 10                               | 39   |      |       | 25    | 17  | 02   |      |        | 04    | 06   | 02   |      | 10                   |
| 11                               | 08   | 03   |       | 15    | 01  | 01   |      |        | 02    | 03   | 01   | 01   | 11                   |
| 12                               | 34   | 01   |       |       |     |      |      |        | 05    | 31   |      |      | 12                   |
| 13                               | 10   |      |       | 12    | 12  |      | 04   |        | 01    | 86   |      |      | 13                   |
| 14                               | 38   |      |       | 08    | 14  |      |      | 05     |       | 02   |      | 02   | 14                   |
| 15                               | 04   |      |       | 04    | 10  |      |      |        |       | 10   |      |      | 15                   |
| 16                               | 11   |      |       | 15    | 02  |      | 12   |        |       |      |      |      | 16                   |
| 17                               | 01   |      |       |       |     |      |      |        |       | 02   |      | 01   | 17                   |
| 18                               | 06   |      |       |       |     |      |      |        | 03    |      | 10   |      | 18                   |
| 19                               | 06   |      |       |       | 03  |      |      |        | 04    | 27   | 01   |      | 19                   |
| 20                               |      |      |       | 08    | 08  |      | 03   |        |       | 133  | 24   |      | 20                   |
| 21                               | 03   |      | 01    |       | 65  |      |      |        |       | 26   |      | 08   | 21                   |
| 22                               | 06   | 01   | 21    |       | 64  |      | 12   | 27     | 74    | 22   | 40   |      | 22                   |
| 23                               |      | 05   | 04    | 02    | 13  | 01   | 01   |        | 19    | 74   | 01   | 12   | 23                   |
| 24                               |      |      |       |       |     |      | 108  |        | 07    | 03   |      |      | 24                   |
| 25                               |      |      |       |       |     |      | 55   |        | 41    | 60   | 07   |      | 25                   |
| 26                               |      |      | 02    | 09    |     |      | 02   |        |       | 01   | 04   |      | 26                   |
| 27                               |      |      | 25    | 22    | 11  | 04   | 03   |        |       | 47   | 04   | 01   | 27                   |
| 28                               |      |      |       | 01    | 04  |      | 26   |        |       | 14   |      |      | 28                   |
| 29                               |      |      | 25    | 11    | 10  | 01   | 02   | 09     | 23    | 45   |      | 03   | 29                   |
| 30                               |      | X    | 05    |       |     | 67   | 05   | 12     | 04    |      | 46   | 10   | 30                   |
| 31                               |      | X    | 03    | X     |     | X    | 22   |        | X     |      | X    | 08   | 31                   |
| TOTAL                            | 267  | 14   | 126   | 205   | 284 | 139  | 269  | 65     | 265   | 686  | 152  | 86   | YEAR'S TOTAL<br>2548 |
| *Days with<br>or in.<br>or more. | 19   | 5    | 11    | 18    | 19  | 8    | 14   | 6      | 17    | 22   | 13   | 10   | 102                  |
| *Days with<br>or in.<br>or more. | 14   | 2    | 6     | 16    | 15  | 4    | 9    | 6      | 15    | 16   | 8    | 5    | 116                  |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



FORM 1090.

# REGISTER OF RAINFALL IN 1933.

482

Kept at Brighton Corporation Waterworks  
in the County of  Sussex . Goedstove

Diameter of Funnel of Gauge 8" in.  
Height of top of Gauge above Ground 1 ft. — in.  
Ground Sea Level 142 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | 04   | 46   | 17    |       |     |      |      |        |       |      | 01   |      | 1            |
| 2                                 | 10   |      | 61    |       | 06  |      |      |        |       |      |      |      | 2            |
| 3                                 | 08   | 15   | 15    |       | 02  |      |      |        |       |      |      |      | 3            |
| 4                                 | 17   | 07   |       |       | 29  |      |      |        |       |      |      |      | 4            |
| 5                                 | 22   | 01   | 15    |       | 08  |      |      |        |       |      |      |      | 5            |
| 6                                 |      | 22   | 05    |       | 6   |      |      |        |       |      | 07   |      | 6            |
| 7                                 | 35   | 05   | 02    |       | 32  |      |      |        |       | 26   |      | 02   | 7            |
| 8                                 | 10   | 01   |       |       | 01  |      | 09   |        |       | 05   |      |      | 8            |
| 9                                 |      | 02   |       |       | 01  |      | 26   |        |       | 01   | 29   |      | 9            |
| 10                                |      | 11   |       |       | 01  | 02   | 06   | 12     |       | 13   | 03   |      | 10           |
| 11                                | 16   |      |       |       | 03  | 36   | 01   | 04     | 02    | 16   |      | 6    | 11           |
| 12                                | 01   |      |       | Pen   | 07  | 08   |      |        | 1.14  |      |      |      | 12           |
| 13                                | 03   |      |       |       | 08  | 05   | 38   | 06     | 17    | 19   | 09   |      | 13           |
| 14                                |      |      |       |       | 02  |      | 06   |        |       | 34   | 39   | 6    | 14           |
| 15                                | 44   |      | 04    |       |     |      | 13   | 47     |       | 09   | 14   |      | 15           |
| 16                                |      | 5    | 39    |       |     | 19   | 16   |        | 03    | 03   |      |      | 16           |
| 17                                |      | 02   | 28    |       |     | 07   |      | 06     | 16    |      | 02   |      | 17           |
| 18                                | 14   |      | 12    | 50R   |     | 44   |      |        |       |      |      |      | 18           |
| 19                                | 01   | Pen  | 03    | 07    |     | 14   |      |        | 16    |      | 02   |      | 19           |
| 20                                |      | 05   | 18    | 04    |     | 48   |      | 14     | 18    |      |      |      | 20           |
| 21                                |      | 03   |       |       |     |      |      | 03     | 04    |      |      |      | 21           |
| 22                                |      |      |       |       |     |      |      | 32     | 06    | 12   |      |      | 22           |
| 23                                |      | 11   |       | 12    |     | 08   |      |        | 48    | 05   |      |      | 23           |
| 24                                |      | 15   |       | 30    |     | 02   |      |        | 30    |      |      |      | 24           |
| 25                                |      | 11   |       | 43    |     |      |      |        | 07    |      | 02   | 14   | 25           |
| 26                                |      | 58   |       | 11    |     | 14   |      |        |       | 03   |      | 07   | 26           |
| 27                                |      |      |       |       | 39  |      |      |        |       | 25   |      | 22   | 27           |
| 28                                |      |      |       | 02    | 01  |      | 31   |        |       | 14   |      | 18   | 28           |
| 29                                | 10   |      | Pen   |       | 80  |      | 02   |        |       | 05   |      |      | 29           |
| 30                                | 11   | X    | 03    |       |     |      | 02   |        | 29    | 03   |      | 06   | 30           |
| 31                                | 18   | X    |       | X     |     | X    |      | 01     | X     |      | X    |      | 31           |
| TOTAL                             | 219  | 204  | 222   | 109   | 256 | 207  | 150  | 125    | 304   | 183  | 108  | 69   | YEAR'S TOTAL |
| *Days with<br>"or in.<br>or more. | 16   | 15   | 13    | 7     | 16  | 12   | 11   | 9      | 13    | 16   | 10   | 6    | 144          |
| *Days with<br>"04 in.<br>or more. | 13   | 10   | 10    | 6     | 7   | 10   | 8    | 7      | 10    | 12   | 5    | 5    | 103          |

*[Signature]*



Section

A

for the entry of Daily Observations.

Station No.

482

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Goldstone Pumping Station  
in the County of SussexDiameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. in.  
Ground Sea Level 142 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb.         | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|--------------|-------|-------|-----|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.          | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | .06  | -            | -     | -     | -   | .06  | -    | .13    | -     | .25  | -    | .64  | 1                     |
| 2                                 | .08  | -            | .18   | .01   | -   | .01  | -    | .06    | .39   | .38  | .03  | .53  | 2                     |
| 3                                 | .04  | -            | -     | .14   | -   | -    | -    | -      | .04   | .28  | -    | .21  | 3                     |
| 4                                 | .18  | -            | .08   | .05   | .08 | -    | -    | -      | -     | .58  | .03  | .65  | 4                     |
| 5                                 | -    | -            | .03   | -     | -   | -    | -    | .04    | -     | .01  | .02  | .45  | 5                     |
| 6                                 | -    | -            | .43   | -     | .08 | .06  | -    | .31    | -     | .28  | .03  | .51  | 6                     |
| 7                                 | -    | -            | -     | -     | -   | .01  | -    | .01    | -     | .08  | -    | .13  | 7                     |
| 8                                 | -    | -            | -     | -     | .10 | .01  | -    | .05    | -     | -    | 1.83 | .01  | 8                     |
| 9                                 | -    | -            | .08   | -     | .01 | -    | -    | -      | -     | -    | .91  | .20  | 9                     |
| 10                                | -    | -            | .15   | .16   | -   | -    | -    | .03    | .03   | .02  | .94  | .01  | 10                    |
| 11                                | .28  | -            | .58   | .05   | -   | -    | -    | .44    | -     | -    | -    | .52  | 11                    |
| 12                                | .08  | -            | .03   | -     | -   | -    | .32  | .04    | -     | -    | .14  | -    | 12                    |
| 13                                | .36  | -            | .02   | .08   | -   | -    | .05  | .03    | -     | -    | .01  | .04  | 13                    |
| 14                                | .26  | -            | .25   | .02   | -   | -    | -    | -      | -     | -    | .46  | .64  | 14                    |
| 15                                | -    | -            | -     | -     | .02 | -    | -    | -      | -     | .07  | .11  | .49  | 15                    |
| 16                                | .18  | -            | .23   | .02   | .03 | -    | -    | -      | -     | .09  | -    | -    | 16                    |
| 17                                | .09  | -            | .66   | .04   | -   | -    | -    | -      | -     | .02  | -    | .44  | 17                    |
| 18                                | .04  | -            | .05   | .28   | -   | -    | .23  | -      | -     | -    | -    | .25  | 18                    |
| 19                                | -    | -            | .24   | .05   | -   | .02  | -    | -      | .40   | .01  | -    | .26  | 19                    |
| 20                                | -    | -            | .03   | .02   | -   | -    | .38  | -      | -     | -    | -    | .01  | 20                    |
| 21                                | -    | -            | -     | .25   | -   | .18  | -    | .10    | -     | .03  | -    | -    | 21                    |
| 22                                | -    | -            | -     | -     | -   | -    | -    | .14    | .38   | -    | -    | .30  | 22                    |
| 23                                | -    | -            | -     | .35   | -   | .75  | -    | -      | -     | .04  | -    | .09  | 23                    |
| 24                                | -    | -            | .01   | .06   | -   | .05  | .64  | -      | .14   | -    | -    | -    | 24                    |
| 25                                | .11  | .01          | -     | .12   | -   | -    | -    | -      | .02   | .04  | -    | .73  | 25                    |
| 26                                | .06  | -            | -     | .35   | -   | .16  | -    | -      | .02   | -    | -    | -    | 26                    |
| 27                                | -    | -            | -     | .13   | -   | -    | -    | -      | -     | -    | -    | .20  | 27                    |
| 28                                | -    | Snow.<br>.04 | -     | -     | -   | .05  | -    | .80    | -     | -    | -    | .20  | 28                    |
| 29                                | -    | -            | -     | -     | -   | -    | -    | .33    | .08   | -    | .01  | .01  | 29                    |
| 30                                | .04  | X            | -     | -     | -   | -    | -    | -      | .02   | -    | -    | .44  | 30                    |
| 31                                | .01  | X            | -     | X     | -   | X    | -    | .02    | X     | .03  | X    | .10  | 31                    |
| TOTAL                             | 2.34 | .05          | 3.05  | 2.18  | .32 | 1.36 | 1.62 | 2.56   | 1.52  | 2.21 | 4.55 | 8.15 | YEAR'S TOTAL<br>29.94 |
| *Days with<br>.01 in.<br>or more. | 15   | 2            | 16    | 18    | 6   | 11   | 5    | 15     | 10    | 16   | 12   | 26   | 152                   |
| *Days with<br>.04 in.<br>or more. | 14   | 1            | 11    | 14    | 3   | 7    | 5    | 11     | 6     | 10   | 6    | 22   | 140                   |



Section



for the entry of Daily Observations.

Station No.

482

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at Goldstone Works, Brighton Corporation Waterworksin the County of SussexDiameter of Funnel of Gauge.....8...in.Height of top of Gauge above Ground.....1 ft. 0...in.,, Ground ,, Sea Level .....142...ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar.        | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------------|------|------|-------------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                                    | in.  | in.  | in.         | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                                  | .16  | .04  | .14         | .02   | .02  | .03  | .03  | -    | .78   | .08  | .16  | -    |       | 1            |
| 2                                  | .01  | -    | .01         | .02   | -    | -    | -    | -    | .10   | .87  | .07  | -    |       | 2            |
| 3                                  | -    | .02  | .04         | .08   | -    | -    | -    | -    | .67   | 1.14 | .13  | .01  |       | 3            |
| 4                                  | -    | .08  | -           | .30   | -    | .24  | -    | -    | 1.02  | .20  | .01  | .02  |       | 4            |
| 5                                  | -    | .41  | .03         | .11   | -    | .01  | -    | -    | .64   | .11  | .01  | .01  |       | 5            |
| 6                                  | .01  | .08  | .01         | .25   | -    | .28  | -    | -    | -     | .10  | .45  | .02  |       | 6            |
| 7                                  | .03  | -    | -           | .36   | -    | -    | -    | -    | -     | -    | 1.43 | .07  |       | 7            |
| 8                                  | .01  | -    | -           | .32   | -    | -    | -    | .02  | .01   | .46  | .52  | .02  |       | 8            |
| 9                                  | -    | -    | -           | .22   | -    | .12  | -    | -    | -     | .60  | .23  | .01  |       | 9            |
| 10                                 | .07  | -    | Snow<br>.06 | -     | -    | .08  | -    | -    | -     | -    | .14  | .05  |       | 10           |
| 11                                 | .12  | .01  | -           | -     | -    | .05  | .23  | -    | -     | -    | .39  | -    |       | 11           |
| 12                                 | -    | .10  | -           | -     | -    | .44  | -    | .30  | .03   | -    | 1.02 | -    |       | 12           |
| 13                                 | .08  | .21  | -           | .14   | -    | .02  | -    | -    | -     | .03  | .20  | .01  |       | 13           |
| 14                                 | -    | -    | -           | .01   | .10  | .25  | -    | -    | .01   | .07  | -    | .12  |       | 14           |
| 15                                 | -    | .20  | -           | .63   | .01  | -    | -    | -    | .59   | .02  | .18  | .22  |       | 15           |
| 16                                 | -    | .15  | .02         | .14   | -    | .05  | -    | -    | .46   | .02  | .85  | -    |       | 16           |
| 17                                 | .01  | -    | -           | .09   | -    | .28  | .09  | .05  | .11   | -    | .47  | -    |       | 17           |
| 18                                 | -    | -    | -           | .35   | .01  | .05  | -    | -    | .71   | .06  | .01  | -    |       | 18           |
| 19                                 | -    | -    | -           | .08   | .52  | .03  | .02  | -    | .29   | .01  | .32  | -    |       | 19           |
| 20                                 | -    | .43  | -           | .14   | .02  | .04  | -    | -    | .07   | -    | .28  | -    |       | 20           |
| 21                                 | .01  | .29  | -           | .01   | -    | -    | -    | -    | .02   | .11  | .03  | -    |       | 21           |
| 22                                 | -    | .30  | -           | .01   | -    | -    | -    | .39  | .08   | -    | -    | -    |       | 22           |
| 23                                 | -    | .03  | .04         | -     | .02  | -    | -    | .41  | -     | .08  | -    | .18  |       | 23           |
| 24                                 | .02  | .93  | -           | -     | .33  | -    | -    | 1.14 | .76   | -    | -    | .31  |       | 24           |
| 25                                 | .23  | .36  | -           | .22   | .05  | .05  | -    | -    | -     | -    | -    | .25  |       | 25           |
| 26                                 | .02  | .20  | -           | -     | -    | -    | -    | .17  | .07   | .01  | .01  | .24  |       | 26           |
| 27                                 | -    | .48  | -           | -     | -    | -    | -    | .09  | .19   | -    | .14  | .35  |       | 27           |
| 28                                 | -    | .14  | -           | -     | .03  | -    | -    | -    | .03   | .02  | .08  | .18  |       | 28           |
| 29                                 | -    | -    | -           | -     | .01  | -    | -    | .06  | .37   | .03  | -    | .41  |       | 29           |
| 30                                 | .04  | X    | -           | -     | -    | -    | -    | 1.40 | .04   | .18  | .45  | .42  |       | 30           |
| 31                                 | -    | X    | -           | X     | .01  | X    | -    | -    | X     | .22  | X    | .68  |       | 31           |
| TOTAL                              | .82  | 4.46 | .35         | 3.56  | 1.13 | 2.02 | .37  | 4.03 | 7.05  | 4.42 | 7.58 | 4.48 | 40.27 | Year's Total |
| * Days with<br>.01 in.<br>or more. | 14   | 19   | 8           | 20    | 12   | 16   | 4    | 10   | 22    | 21   | 24   | 20   | 190   |              |
| * Days with<br>.04 in.<br>or more. | 6    | 16   | 4           | 15    | 4    | 12   | 2    | 9    | 17    | 14   | 19   | 14   | 132   |              |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P. 10.]



## COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 482

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Brighton W. W. Goldstone Bottom

in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft.....0 in.

,, Ground ,, Sea Level .....14.2 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .12  | .19  | .01  | .27   | -   | .27  | .46  | .39  | -     | -    | .18  | .04  |       | 1    |
| 2                            | -    | -    | -    | -     | -   | .35  | .10  | .11  | -     | -    | -    | -    |       | 2    |
| 3                            | -    | -    | -    | .24   | -   | .01  | .06  | -    | .03   | -    | .38  | -    |       | 3    |
| 4                            | -    | -    | .12  | -     | -   | .10  | .04  | -    | .23   | -    | .05  | .07  |       | 4    |
| 5                            | .14  | -    | -    | -     | -   | -    | -    | .09  | .07   | -    | .22  | .03  |       | 5    |
| 6                            | .37  | -    | -    | -     | -   | .02  | .01  | .03  | .08   | -    | 1.20 | -    |       | 6    |
| 7                            | .22  | -    | .13  | -     | -   | .03  | .06  | -    | -     | -    | .64  | .03  |       | 7    |
| 8                            | .41  | -    | .10  | -     | -   | -    | .02  | -    | -     | -    | .66  | .37  |       | 8    |
| 9                            | .36  | -    | .07  | -     | -   | -    | .47  | -    | .22   | -    | .22  | -    |       | 9    |
| 10                           | .01  | -    | -    | -     | -   | -    | .14  | -    | -     | -    | .01  | -    |       | 10   |
| 11                           | .10  | Snow | -    | .07   | -   | -    | .01  | -    | -     | -    | .89  | -    |       | 11   |
| 12                           | -    | -    | -    | .14   | .09 | .28  | .37  | -    | .14   | -    | .17  | .13  |       | 12   |
| 13                           | -    | -    | -    | -     | -   | .02  | .25  | -    | -     | .01  | .01  | .27  |       | 13   |
| 14                           | -    | .14  | -    | .02   | -   | .16  | .80  | -    | .10   | .03  | .13  | .30  |       | 14   |
| 15                           | -    | .07  | -    | -     | -   | -    | -    | -    | -     | -    | .14  | .27  |       | 15   |
| 16                           | .16  | .16  | -    | .03   | .01 | -    | .06  | -    | -     | -    | .18  | .11  |       | 16   |
| 17                           | .02  | .52  | -    | -     | -   | .25  | -    | .06  | .04   | .05  | .16  | .53  |       | 17   |
| 18                           | .12  | .09  | -    | -     | -   | .12  | .20  | -    | -     | -    | .02  | .07  |       | 18   |
| 19                           | .22  | .02  | .03  | .03   | -   | .16  | .01  | .09  | -     | -    | .01  | -    |       | 19   |
| 20                           | .26  | .04  | .05  | .35   | -   | -    | -    | -    | .89   | -    | -    | -    |       | 20   |
| 21                           | -    | .06  | -    | .60   | -   | .19  | .06  | -    | .07   | -    | -    | -    |       | 21   |
| 22                           | .15  | .89  | .09  | .03   | .28 | -    | .09  | -    | -     | .01  | -    | .03  |       | 22   |
| 23                           | .05  | .15  | .12  | .15   | -   | -    | .10  | -    | -     | .07  | -    | -    |       | 23   |
| 24                           | .20  | .03  | -    | -     | -   | -    | .16  | -    | .03   | .17  | -    | -    |       | 24   |
| 25                           | .22  | -    | .08  | .16   | -   | -    | -    | -    | .08   | .10  | -    | -    |       | 25   |
| 26                           | -    | .07  | .07  | .03   | -   | -    | -    | -    | .05   | .19  | -    | .02  |       | 26   |
| 27                           | .23  | -    | .06  | -     | -   | -    | -    | -    | .07   | .17  | -    | -    |       | 27   |
| 28                           | .35  | -    | .24  | -     | -   | .14  | .01  | -    | .04   | -    | -    | .05  |       | 28   |
| 29                           | .02  | .09  | .05  | -     | -   | .02  | .02  | -    | -     | .15  | .10  | .03  |       | 29   |
| 30                           | .14  | X    | .01  | -     | .61 | .11  | -    | -    | -     | .07  | -    | -    |       | 30   |
| 31                           | .13  | X    | .25  | X     | -   | X    | .27  | -    | X     | .29  | X    | .13  |       | 31   |
| TOTAL                        | 4.00 | 2.13 | 1.48 | 2.12  | .99 | 2.26 | 3.77 | .77  | 2.14  | 1.31 | 5.37 | 2.50 | 28.84 | ✓    |
| * Days with .01 in. or more. | 22   | 15   | 16   | 13    | 4   | 16   | 23   | 6    | 15    | 12   | 19   | 17   | 178   | ✓    |
| * Days with .04 in. or more. | 19   | 13   | 13   | 8     | 3   | 11   | 14   | 5    | 13    |      | 15   | 12   | 138   | ✓    |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 482

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Brighton W.W. (Goldstone Bottom)

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

Ground Sea Level 142 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |                    | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †                  |      |
| 1                            | .86  | .06  | -    | .10   | -    | -    | -    | -    | -     | -    | .86  | .40  |                    | 1    |
| 2                            | .01  | .32  | .03  | .46   | -    | -    | -    | -    | -     | -    | -    | .66  |                    | 2    |
| 3                            | .06  | .13  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .08  |                    | 3    |
| 4                            | .15  | 1.01 | -    | -     | -    | -    | -    | -    | -     | -    | -    | .32  |                    | 4    |
| 5                            | .24  | .03  | .30  | -     | -    | -    | .27  | -    | -     | .19  | -    | -    |                    | 5    |
| 6                            | .09  | .05  | .48  | .05   | .23  | -    | .15  | -    | -     | -    | -    | .01  |                    | 6    |
| 7                            | -    | .95  | .01  | .12   | .42  | -    | -    | -    | .01   | .01  | -    | .15  |                    | 7    |
| 8                            | -    | .01  | .08  | .01   | .16  | .08  | -    | -    | -     | -    | .05  | .28  |                    | 8    |
| 9                            | -    | -    | -    | .60   | .09  | .04  | .14  | -    | .41   | -    | -    | .02  |                    | 9    |
| 10                           | -    | -    | .44  | .09   | .21  | .34  | -    | -    | -     | -    | -    | .46  |                    | 10   |
| 11                           | -    | -    | .38  | -     | .04  | .03  | .09  | -    | -     | -    | -    | .15  |                    | 11   |
| 12                           | .55  | .27  | .23  | -     | .20  | .28  | .01  | .25  | .32   | -    | -    | .18  |                    | 12   |
| 13                           | .22  | .08  | 1.39 | .32   | .02  | .05  | -    | -    | .24   | -    | -    | .54  |                    | 13   |
| 14                           | .04  | .03  | .02  | -     | .14  | -    | -    | .13  | .16   | -    | -    | .18  |                    | 14   |
| 15                           | .21  | .14  | -    | .37   | -    | -    | .50  | -    | .10   | -    | -    | -    |                    | 15   |
| 16                           | -    | .08  | .22  | .18   | -    | .03  | -    | .92  | .17   | -    | -    | -    |                    | 16   |
| 17                           | .34  | -    | .04  | .03   | -    | -    | -    | -    | .32   | -    | .03  | -    |                    | 17   |
| 18                           | .43  | .10  | -    | -     | .16  | -    | -    | -    | .41   | -    | .12  | .08  |                    | 18   |
| 19                           | .12  | .19  | .02  | .24   | -    | .05  | -    | -    | .02   | -    | .05  | .14  |                    | 19   |
| 20                           | .18  | -    | .27  | .28   | .18  | .01  | -    | -    | -     | -    | -    | .10  |                    | 20   |
| 21                           | .31  | .29  | .03  | .09   | -    | -    | -    | -    | -     | -    | .24  | .10  |                    | 21   |
| 22                           | .45  | .03  | -    | -     | .08  | -    | .20  | -    | -     | .55  | .32  | .11  |                    | 22   |
| 23                           | .12  | .15  | -    | -     | -    | -    | .28  | -    | -     | .52  | .13  | .04  |                    | 23   |
| 24                           | .33  | .30  | -    | -     | .04  | -    | -    | -    | .01   | .19  | -    | .01  |                    | 24   |
| 25                           | .22  | .44  | .43  | -     | -    | -    | -    | -    | .05   | .07  | -    | -    |                    | 25   |
| 26                           | -    | .36  | .03  | -     | -    | -    | -    | -    | -     | .21  | -    | -    |                    | 26   |
| 27                           | .02  | .11  | -    | .18   | -    | -    | -    | -    | .05   | .10  | -    | -    |                    | 27   |
| 28                           | Show | .07  | -    | -     | -    | .01  | -    | -    | -     | .05  | -    | -    |                    | 28   |
| 29                           | Show | -    | -    | -     | -    | .01  | -    | -    | -     | .10  | .01  | .01  |                    | 29   |
| 30                           | .04  | X    | -    | -     | -    | .02  | -    | -    | -     | .24  | .19  | -    |                    | 30   |
| 31                           | .22  | X    | -    | X     | -    | X    | -    | -    | X     | .34  | X    | -    |                    | 31   |
| TOTAL                        | 5.55 | 5.20 | 3.40 | 3.12  | 2.47 | .95  | 1.64 | 1.30 | 2.28  | 2.60 | 2.03 | 4.32 | Year's Total 34.86 | ✓✓   |
| * Days with .01 in. or more. | 24   | 23   | 17   | 15    | 13   | 12   | 8    | 3    | 13    | 12   | 10   | 21   | 171                | ✓✓   |
| * Days with .04 in. or more. | 21   | 19   | 11   | 13    | 12   | 6    | 4    | 3    | 10    | 11   | 8    | 14   | 138                | ✓✓   |



# COPY FOR OFFICIAL USE

Section

**A**

for the entry of Daily Observations

Station No.

482

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Drighlington, W. Goldstone Bottom  
in the County of Sussex

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1.....ft. 0.....in.

Ground Sea Level.....141.57.....ft.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec.      |       | Date |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|-----------|-------|------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.       | †     |      |
| 1                            | .02  | .01          | -    | -            | .05  | .11          | .05  | -    | .33          | .06  | .04          | .05       |       | 1    |
| 2                            | .02  | -            | -    | -            | -    | -            | .20  | -    | -            | .55  | .02          | -         |       | 2    |
| 3                            | -    | -            | -    | -            | -    | -            | .04  | -    | -            | .53  | .16          | -         |       | 3    |
| 4                            | .01  | -            | -    | -            | -    | .01          | .30  | .45  | -            | .27  | -            | .10       |       | 4    |
| 5                            | -    | -            | -    | -            | -    | -            | .40  | -    | -            | .35  | .01          | -         |       | 5    |
| 6                            | .32  | -            | -    | -            | -    | -            | .01  | -    | .18          | -    | .06          | .06       |       | 6    |
| 7                            | -    | -            | -    | -            | -    | -            | .10  | .04  | -            | .20  | .02          | .14       |       | 7    |
| 8                            | .16  | -            | -    | -            | -    | .01          | .09  | .08  | -            | .14  | .02          | .03       |       | 8    |
| 9                            | .06  | .03          | -    | -            | -    | .01          | -    | -    | -            | .29  | -            | .36       |       | 9    |
| 10                           | .13  | .09          | -    | -            | -    | .10          | .03  | -    | -            | -    | .01          | .12       |       | 10   |
| 11                           | .39  | -            | -    | -            | -    | -            | -    | -    | -            | -    | .04          | .17       |       | 11   |
| 12                           | .46  | .01          | -    | -            | .01  | -            | -    | -    | -            | .04  | .02          | -         |       | 12   |
| 13                           | .45  | .01          | -    | -            | -    | -            | -    | -    | -            | .15  | .14          | .32       |       | 13   |
| 14                           | .27  | .02          | -    | -            | .60  | -            | -    | -    | -            | -    | -            | .02       |       | 14   |
| 15                           | .03  | .04          | -    | -            | -    | -            | .08  | -    | -            | .23  | -            | .46       |       | 15   |
| 16                           | .31  | .07          | .04  | -            | .05  | -            | -    | .15  | -            | .05  | -            | .08       |       | 16   |
| 17                           | -    | .14          | .05  | -            | .06  | -            | -    | -    | .03          | .40  | .11          | -         |       | 17   |
| 18                           | .12  | -            | .01  | -            | .01  | -            | -    | -    | .15          | -    | .40          | -         |       | 18   |
| 19                           | .04  | -            | -    | -            | -    | -            | -    | .08  | .15          | -    | .21          | .01       |       | 19   |
| 20                           | -    | -            | -    | -            | .01  | -            | -    | .02  | .05          | -    | .33          | not trace |       | 20   |
| 21                           | .09  | -            | -    | -            | -    | -            | -    | -    | .19          | -    | .01          | Shore     |       | 21   |
| 22                           | .02  | -            | -    | -            | -    | .02          | -    | .33  | -            | -    | .42          | .04       |       | 22   |
| 23                           | -    | -            | -    | -            | -    | -            | -    | -    | -            | -    | .04          | -         |       | 23   |
| 24                           | -    | -            | .19  | -            | -    | -            | -    | -    | .65          | -    | .52          | .03       |       | 24   |
| 25                           | .12  | -            | .24  | .11          | .04  | -            | .06  | -    | .05          | .02  | .55          | -         |       | 25   |
| 26                           | .48  | .09          | .06  | -            | -    | -            | -    | -    | .36          | .28  | -            | .54       |       | 26   |
| 27                           | .08  | .09          | -    | -            | .84  | .18          | .32  | -    | .53          | -    | .09          | -         |       | 27   |
| 28                           | .18  | .08          | -    | -            | .30  | .05          | -    | .38  | .08          | -    | -            | .05       |       | 28   |
| 29                           | .14  | <del>X</del> | -    | -            | .31  | -            | -    | -    | -            | -    | .04          | .13       |       | 29   |
| 30                           | .06  | <del>X</del> | -    | .26          | .80  | .10          | -    | -    | .10          | .05  | .18          | -         |       | 30   |
| 31                           | .14  | <del>X</del> | -    | <del>X</del> | .13  | <del>X</del> | -    | -    | <del>X</del> | .14  | <del>X</del> | .24       |       | 31   |
| TOTAL                        | 4.16 | .68          | .59  | .34          | 3.21 | .59          | 1.68 | 1.53 | 2.85         | 3.48 | 3.53         | 3.02      | 25.99 |      |
| * Days with .01 in. or more. | 24   | 12           | 6    | 2            | 13   | 9            | 12   | 8    | 13           | 14   | 23           | .20       | 159   |      |
| * Days with .01 in. or more. | 19   | 4            | 5    | 2            | 10   | 5            | 10   | 4    | 12           | 16   | 16           | 16        | 125   |      |

† Spare column, no entries required.

\* See Instruction on other side.

(Signed)

P.T.O.



3 Section

A

for the entry of Daily Observations

Station No. 482

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Brighton W.W., Goldstone Bottom  
in the County of Sussex

Diameter of Funnel of Gauge.....8 in.  
Height of top of Gauge above Ground.....1 ft.....in.  
Ground Sea Level .....14.1.57 ft.

TRIPlicate FORM.  
VALUABLE FOR MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan.  | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.         |                       | Date |
|------------------------------------|-------|------|------|-------|------|------|------|------|-------|------|------|--------------|-----------------------|------|
|                                    | in.   | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.          | †                     |      |
| 1                                  | .06   | -    | .04  | .33   | .14  | -    | -    | -    | .08   | -    | -    | .04          |                       | 1    |
| 2                                  | .03   | -    | -    | .03   | -    | -    | -    | .67  | .17   | -    | .02  | -            |                       | 2    |
| 3                                  | .46   | -    | -    | .49   | -    | -    | -    | .22  | -     | -    | .23  | .32          |                       | 3    |
| 4                                  | .08   | -    | .49  | .16   | -    | -    | .05  | .27  | -     | .30  | .06  | .04          |                       | 4    |
| 5                                  | -     | -    | .03  | .08   | .06  | -    | .11  | .19  | -     | .12  | .65  | .08          |                       | 5    |
| 6                                  | .36   | -    | .09  | -     | -    | -    | .08  | .06  | -     | .06  | .63  | -            |                       | 6    |
| 7                                  | .13   | .17  | -    | -     | -    | -    | .02  | .05  | -     | .12  | .07  | .38          |                       | 7    |
| 8                                  | -     | .08  | .16  | -     | -    | -    | .01  | -    | -     | .62  | .03  | .42          |                       | 8    |
| 9                                  | .07   | .06  | -    | -     | -    | -    | -    | .07  | -     | .32  | .84  | .20          |                       | 9    |
| 10                                 | .14   | -    | -    | -     | -    | .22  | -    | .27  | .24   | .55  | .03  | -            |                       | 10   |
| 11                                 | trace | .03  | .25  | -     | -    | -    | -    | -    | -     | .84  | .03  | -            |                       | 11   |
| 12                                 | .05   | -    | -    | -     | -    | -    | -    | -    | -     | .05  | -    | -            |                       | 12   |
| 13                                 | -     | -    | .01  | .05   | -    | .03  | .06  | -    | .04   | 1.40 | .01  | .08          |                       | 13   |
| 14                                 | .54   | -    | -    | .06   | .05  | .02  | .03  | -    | .06   | .35  | .51  | .18          |                       | 14   |
| 15                                 | .72   | -    | .06  | -     | .58  | .07  | -    | -    | .14   | .11  | .20  | -            |                       | 15   |
| 16                                 | .17   | -    | .15  | .15   | .20  | .30  | .92  | -    | .01   | .04  | .46  | -            |                       | 16   |
| 17                                 | .15   | .09  | .02  | .02   | .02  | -    | .07  | -    | -     | -    | .15  | -            |                       | 17   |
| 18                                 | .11   | -    | -    | -     | .03  | .09  | .28  | -    | -     | .09  | .61  | -            |                       | 18   |
| 19                                 | .33   | -    | -    | -     | -    | -    | .34  | -    | -     | .38  | -    | -            |                       | 19   |
| 20                                 | .31   | -    | -    | -     | -    | -    | .02  | -    | -     | -    | -    | -            |                       | 20   |
| 21                                 | .14   | .08  | .10  | -     | -    | -    | .67  | -    | .14   | -    | -    | -            |                       | 21   |
| 22                                 | .20   | .12  | .01  | -     | -    | .33  | .05  | -    | -     | -    | .02  | -            |                       | 22   |
| 23                                 | .01   | .01  | -    | .40   | -    | -    | .07  | .03  | -     | .07  | .94  | -            |                       | 23   |
| 24                                 | .27   | .09  | -    | .09   | -    | .03  | .08  | -    | -     | .03  | .02  | -            |                       | 24   |
| 25                                 | 1.46  | .34  | .08  | .22   | -    | -    | .64  | .03  | -     | -    | .54  | -            |                       | 25   |
| 26                                 | .05   | -    | -    | .04   | -    | -    | -    | -    | -     | .08  | .33  | .01          |                       | 26   |
| 27                                 | .06   | .14  | .05  | .09   | -    | .03  | -    | -    | -     | .02  | .24  | -            |                       | 27   |
| 28                                 | -     | .34  | .02  | .02   | -    | .12  | -    | -    | -     | .01  | .16  | Show.<br>.14 |                       | 28   |
| 29                                 | -     | X    | -    | .13   | -    | -    | -    | -    | -     | .03  | .04  | -            |                       | 29   |
| 30                                 | -     | X    | -    | .65   | -    | -    | -    | .18  | -     | .06  | .03  | -            |                       | 30   |
| 31                                 | -     | X    | -    | X     | -    | X    | .04  | .13  | X     | .05  | X    | -            |                       | 31   |
| TOTAL                              | 5.90  | 1.52 | 1.59 | 3.01  | 1.08 | 1.24 | 3.54 | 2.19 | .88   | 6.70 | 6.85 | 1.92         | Year's Total<br>35.42 | ✓    |
| * Days with<br>.01 in.<br>or more. | 23    | 12   | .15  | 17    | 7    | 10   | 18   | 12   | 8     | 23   | 25   | 11           | 181                   | ✓    |
| * Days with<br>.04 in.<br>or more. | 22    | 10   | 10   | 14    | 5    | 6    | 14   | 10   | 4     | 8    | 14   | 10           | 143                   | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) [Signature] [P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 482

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1940

Kept at Brighton W.V., Goldstone Bottom  
in the County of Sussex

Diameter of Funnel of Gauge..... 8 in.

Height of top of Gauge above Ground..... 1 ft. 10 in.

,, Ground ,, Sea Level ..... 141.5 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan.               | Feb.            | Mar.         | April           | May  | June            | July | Aug. | Sept.           | Oct. | Nov.            | Dec. | †                     | Date |
|------------------------------------|--------------------|-----------------|--------------|-----------------|------|-----------------|------|------|-----------------|------|-----------------|------|-----------------------|------|
|                                    | in.                | in.             | in.          | in.             | in.  | in.             | in.  | in.  | in.             | in.  | in.             | in.  | †                     |      |
| 1                                  | -                  | -               | -            | -               | -    | -               | -    | -    | -               | -    | .10             | -    |                       | 1    |
| 2                                  | -                  | .09             | -            | .11             | -    | -               | .10  | -    | -               | .14  | .44             | -    |                       | 2    |
| 3                                  | -                  | .36             | -            | .04             | -    | -               | .02  | -    | -               | .18  | 1.43            | .26  |                       | 3    |
| 4                                  | -                  | .20             | -            | .02             | -    | -               | .27  | -    | -               | .35  | .01             | .11  |                       | 4    |
| 5                                  | -                  | .08             | -            | -               | -    | -               | .05  | -    | -               | .02  | .99             | .24  |                       | 5    |
| 6                                  | .55                | .18             | -            | -               | -    | -               | .34  | -    | -               | .66  | .02             | -    |                       | 6    |
| 7                                  | .26                | .21             | -            | -               | -    | -               | .05  | -    | -               | -    | -               | -    |                       | 7    |
| 8                                  | -                  | .01             | -            | .03             | -    | -               | .03  | -    | .03             | .32  | -               | .43  |                       | 8    |
| 9                                  | -                  | -               | -            | -               | -    | -               | -    | -    | -               | .30  | .42             | .32  |                       | 9    |
| 10                                 | -                  | -               | -            | -               | -    | -               | .26  | -    | -               | .13  | .06             | -    |                       | 10   |
| 11                                 | -                  | Shaw.<br>.05    | -            | -               | -    | -               | -    | -    | -               | -    | 1.24            | .02  |                       | 11   |
| 12                                 | -                  | -               | .23          | -               | -    | -               | .18  | -    | .24             | -    | .03             | -    |                       | 12   |
| 13                                 | -                  | -               | .49          | -               | -    | .24             | -    | -    | .25             | -    | 1.02            | -    |                       | 13   |
| 14                                 | -                  | -               | Shaw.<br>.30 | .04             | -    | -               | .06  | -    | -               | .14  | .03             | .81  |                       | 14   |
| 15                                 | -                  | -               | .01          | -               | .25  | -               | .66  | -    | .02             | .06  | .34             | .01  |                       | 15   |
| 16                                 | Shaw.<br>Not trace | Shaw.<br>.51    | .28          | -               | -    | .03             | .04  | -    | .18             | .55  | 1.00            | .02  |                       | 16   |
| 17                                 | -                  | -               | .40          | -               | -    | -               | .03  | -    | .02             | -    | .52             | -    |                       | 17   |
| 18                                 | -                  | .31             | .24          | .19             | -    | -               | .05  | -    | .11             | .21  | .01             | .14  |                       | 18   |
| 19                                 | -                  | .10             | .02          | .02             | -    | -               | .03  | -    | 1.01            | -    | .35             | .05  |                       | 19   |
| 20                                 | -                  | .01             | -            | .01             | -    | -               | -    | .11  | .06             | .03  | .08             | -    |                       | 20   |
| 21                                 | Shaw.<br>Trace     | .01             | -            | -               | .50  | -               | -    | .01  | .10             | .06  | .24             | -    |                       | 21   |
| 22                                 | -                  | -               | .06          | -               | .04  | .06             | -    | -    | .20             | -    | -               | -    |                       | 22   |
| 23                                 | -                  | .28             | .04          | .19             | -    | -               | .03  | -    | -               | -    | .04             | .04  |                       | 23   |
| 24                                 | -                  | -               | -            | .16             | -    | -               | .20  | -    | -               | .02  | .01             | -    |                       | 24   |
| 25                                 | -                  | -               | .54          | -               | -    | -               | .04  | -    | -               | .02  | -               | -    |                       | 25   |
| 26                                 | .84<br>Sheet       | .20             | .14          | .01             | .64  | .03             | .16  | -    | -               | -    | -               | -    |                       | 26   |
| 27                                 | .25                | .16             | -            | .10             | .05  | -               | .01  | -    | -               | -    | -               | -    |                       | 27   |
| 28                                 | Shaw<br>.25        | .03             | -            | .24             | .22  | -               | -    | -    | -               | -    | -               | -    |                       | 28   |
| 29                                 | Shaw<br>.13        | .21             | .13          | .03             | .14  | -               | -    | -    | -               | -    | -               | .34  |                       | 29   |
| 30                                 | .32                | <del>0.21</del> | -            | .06             | -    | -               | -    | -    | -               | .16  | -               | .05  |                       | 30   |
| 31                                 | .02                | <del>0.21</del> | -            | <del>0.06</del> | -    | <del>0.03</del> | -    | -    | <del>0.03</del> | .48  | <del>0.03</del> | .13  |                       | 31   |
| TOTAL                              | 2.62               | 3.00            | 2.96         | 1.31            | 1.90 | .39             | 2.70 | .12  | 2.25            | 3.83 | 8.58            | 3.00 | Year's Total<br>32.66 | ✓    |
| * Days with<br>.01 in.<br>or more. | 8                  | 18              | 13           | 15              | 4    | 4               | 20   | 2    | 11              | 18   | 21              | 15   | 152                   | ✓    |
| * Days with<br>.04 in.<br>or more. | 4                  | 14              | 11           | 10              | 4    | 1               | 14   | 1    | 8               | 14   | 15              | 12   | 114                   | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (B) on other side.

Signed

P.T.O.



Section **A** for the entrance  
AIR MINISTRY  
FORM 1090.

REG

Kept at Brighton Corporation  
in the County of Sussex

Diameter of Funnel of Gauge...  
Height of top of Gauge above Ground...  
,, Ground ,, Sea

THE MORNING MEASUREMENT

An observer who does not conform to the year in the space on the right of

483  
FOR OFFICIAL USE.  
ALL ORGANIZATION.  
31.

BRIGHTON

CORPORATION. W. W.  
LEWES RD.

1931-40

780110

AY.  
the following

Jan. 1, following

Please read the NOTES and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |      |
| 1                                | 62   | 07   |       | 18    |      |      |      | 06     | 11    | 02   |      |      | 1    |
| 2                                | 13   | 07   |       | 32    |      |      |      |        | 54    | 01   |      | 05   | 2    |
| 3                                | 03   |      | 35    | 10    | 1.30 |      | 02   |        | 1.08  |      | 01   | 28   | 3    |
| 4                                |      | 02   | 02    |       |      |      | 06   |        | 41    | 16   | 09   |      | 4    |
| 5                                |      | 02   |       | 23    |      | 65   | 15   | 08     | 02    | 01   |      | 28   | 5    |
| 6                                |      | 06   |       | 19    |      |      |      |        | 01    | 20   | 28   | 1.08 | 6    |
| 7                                |      | 02   |       | 01    | 10   | 24   |      | 11     |       | 06   | 35   | 02   | 7    |
| 8                                | 03   | 23   |       |       |      | 32   | 05   | 05     |       |      | 11   | 16   | 8    |
| 9                                |      | 34   |       |       |      | 02   |      |        |       |      | 1 13 |      | 9    |
| 10                               |      | 10   | 13    |       |      | 14   | 06   | 24     |       |      | 1.62 |      | 10   |
| 11                               | 19   | 43   |       |       | 11   |      | 01   |        | 03    |      | 23   |      | 11   |
| 12                               | 08   |      |       |       |      |      |      |        | 32    |      |      |      | 12   |
| 13                               | 09   |      |       |       | 12   |      |      |        |       |      |      |      | 13   |
| 14                               | 03   | 15   | 01    |       |      | 10   | 57   | 60     |       |      |      |      | 14   |
| 15                               |      | 02   |       | 06    | 10   |      | 25   | 08     |       |      |      | 05   | 15   |
| 16                               |      | 05   |       | 19    | 19   | 02   | 05   | 08     |       |      |      |      | 16   |
| 17                               |      | 09   |       | 23    |      |      | 72   |        | 08    |      |      |      | 17   |
| 18                               | 02   | 05   | 04    | 15    |      | 07   | 05   | 42     |       | 03   | 48   |      | 18   |
| 19                               | 31   |      |       | 14    |      | 04   | 14   | 22     | 13    |      |      |      | 19   |
| 20                               |      | 13   |       | 09    |      |      | 03   | 33     |       |      |      |      | 20   |
| 21                               |      |      | 02    |       | 31   |      |      |        |       |      | 01   |      | 21   |
| 22                               | 41   |      | 16    |       |      |      |      |        |       |      |      |      | 22   |
| 23                               | 40   |      |       |       | 09   | 05   |      |        |       |      | 34   |      | 23   |
| 24                               | 03   |      |       | 47    | 04   | 04   | 43   | 50     |       |      |      |      | 24   |
| 25                               | 15   | 04   |       | 34    | 01   |      | 31   |        |       |      | 05   |      | 25   |
| 26                               |      | 05   |       | 09    |      |      | 47   |        |       |      | 40   |      | 26   |
| 27                               | 28   | 36   |       | 10    | 18   |      | 10   |        |       |      | 07   |      | 27   |
| 28                               | 13   | 10   |       | 05    |      |      |      |        |       |      |      | 02   | 28   |
| 29                               | 12   |      |       |       | 11   |      | 12   |        |       | 06   |      | 01   | 29   |
| 30                               | 05   | X    |       |       | 05   |      |      |        |       |      |      |      | 30   |
| 31                               | 47   | X    |       | X     | 02   | X    |      |        | X     |      | X    |      | 31   |
| TOTAL                            | 287  | 230  | 63    | 284   | 253  | 169  | 359  | 277    | 273   | 55   | 517  | 195  | 2962 |
| *Days with<br>or in.<br>or more. | 19   | 20   | 7     | 17    | 14   | 11   | 18   | 12     | 10    | 8    | 14   | 9    | 159  |
| *Days with<br>or more.           | 13   | 16   | 3     | 18    | 11   | 9    | 15   | 12     | 7     | 4    | 12   | 6    | 104  |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of daily observations.

483  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 193/ .

Kept at Brighton Corporation Waterworks  
in the County of Sussex. Lewes Road

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground ft in.  
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec.            | Date |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|-----------------|------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.             |      |
| I                                | 62   | 07   |       | 18    |      |      |      | 06     | 11    | 02   |      |                 | I    |
| 2                                | 13   | 07   |       | 32    |      |      |      |        | 54    | 01   |      | 05              | 2    |
| 3                                | 03   |      | 35    | 10    | 1.30 |      | 02   |        | 1.08  |      | 01   | 28              | 3    |
| 4                                |      | 02   | 02    |       |      |      | 06   |        | 41    | 16   | 09   |                 | 4    |
| 5                                |      | 02   |       | 23    |      | 65   | 15   | 08     | 02    | 01   |      | 28              | 5    |
| 6                                |      | 06   |       | 19    |      |      |      |        | 01    | 20   | 28   | 1.08            | 6    |
| 7                                |      | 02   |       | 01    | 10   | 24   |      | 11     |       | 06   | 35   | 02              | 7    |
| 8                                | 03   | 23   |       |       |      | 32   | 05   | 05     |       |      | 11   | 16              | 8    |
| 9                                |      | 24   |       |       |      | 02   |      |        |       |      | 1 13 |                 | 9    |
| 10                               |      | 10   | 13    |       |      | 14   | 06   | 24     |       |      | 1.62 |                 | 10   |
| 11                               | 19   | 03   |       |       | 11   |      | 01   |        | 03    |      | 23   |                 | 11   |
| 12                               | 08   |      |       |       |      |      |      |        | 32    |      |      |                 | 12   |
| 13                               | 09   |      |       |       | 12   |      |      |        |       |      |      |                 | 13   |
| 14                               | 03   | 15   | 01    |       |      | 10   | 57   | 60     |       |      |      |                 | 14   |
| 15                               |      | 02   |       | 06    | 10   |      | 25   | 08     |       |      |      | 05              | 15   |
| 16                               |      | 05   |       | 19    | 19   | 02   | 05   | 08     |       |      |      |                 | 16   |
| 17                               |      | 09   |       | 23    |      |      | 72   |        | 08    |      |      |                 | 17   |
| 18                               | 02   | 05   | 04    | 15    |      | 07   | 05   | 42     |       | 03   | 48   |                 | 18   |
| 19                               | 51   |      |       | 14    |      | 04   | 14   | 22     | 18    |      |      |                 | 19   |
| 20                               |      | 13   |       | 09    |      |      | 03   | 33     |       |      |      |                 | 20   |
| 21                               |      |      | 02    |       | 31   |      |      |        |       |      | 01   |                 | 21   |
| 22                               | 41   |      | 16    |       |      |      |      |        |       |      |      |                 | 22   |
| 23                               | 40   |      |       |       | 09   | 05   |      |        |       |      | 34   |                 | 23   |
| 24                               | 03   |      |       | 47    | 04   | 04   | 43   | 50     |       |      |      |                 | 24   |
| 25                               | 15   | 04   |       | 24    | 01   |      | 31   |        |       |      | 05   |                 | 25   |
| 26                               |      | 05   |       | 09    |      |      | 47   |        |       |      | 40   |                 | 26   |
| 27                               | 28   | 36   |       | 10    | 18   |      | 10   |        |       |      | 07   |                 | 27   |
| 28                               | 13   | 10   |       | 05    |      |      |      |        |       |      |      | 02              | 28   |
| 29                               | 12   |      |       |       | 11   |      | 12   |        |       | 06   |      | 01 <sup>s</sup> | 29   |
| 30                               | 05   | X    |       |       | 05   |      |      |        |       |      |      |                 | 30   |
| 31                               | 47   | X    |       | X     | 02   | X    |      |        | X     |      | X    |                 | 31   |
| TOTAL                            | 2871 | 2301 | 1631  | 2841  | 2531 | 1691 | 3591 | 2771   | 2731  | 551  | 5171 | 1951            | 2962 |
| *Days with<br>or in.<br>or more. | 191  | 201  | 71    | 171   | 141  | 111  | 181  | 121    | 101   | 81   | 141  | 91              | 1591 |
| *Days with<br>or in.<br>or more. | 131  | 161  | 31    | 181   | 111  | 91   | 151  | 121    | 71    | 41   | 121  | 61              | 1841 |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

**A**

for the entry of Daily Observations.

483  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1932.**Kept at *Brighton Corporation Waterworks*  
in the County of *Lewes Road Sussex*Diameter of Funnel of Gauge *8* in.Height of top of Gauge above Ground *3* ft. *10* in.,, Ground ,, Sea Level *140* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                | 11   |      |       | 10    | 56   |      |      |        | 02    | 05   | 10   |      | 1     |
| 2                                | 03   |      |       | 28    | 01   |      |      | 08     | 04    |      | 01   | 40   | 2     |
| 3                                |      |      |       | 02    | 05   | 40   |      | 16     | 29    |      |      |      | 3     |
| 4                                | 01   |      |       |       |      | 10   |      |        |       |      |      |      | 4     |
| 5                                | 30   |      | 01    |       |      |      | 12   |        | 17    |      |      |      | 5     |
| 6                                | 45   |      |       | 07    |      |      |      |        | 15    |      |      | 01   | 6     |
| 7                                | 03   |      | 04    |       |      |      |      |        |       | 03   |      |      | 7     |
| 8                                |      | 8    | 25    | 03    | 14   |      |      |        | 07    | 83   |      |      | 8     |
| 9                                | 12   | 01   |       | 25    | 25   |      |      |        |       | 03   |      |      | 9     |
| 10                               | 38   |      |       | 35    | 16   | 02   |      |        | 05    | 07   | 02   |      | 10    |
| 11                               | 10   | -02  |       | 13    | 03   | 02   |      |        | 04    | 03   | 02   | 02   | 11    |
| 12                               | 46   |      |       |       | 01   |      |      | 02     | 09    | 15   |      | 01   | 12    |
| 13                               | 09   |      |       | 13    | 27   |      | 01   |        | 02    | 1.11 |      | 02   | 13    |
| 14                               | 22   |      |       | 12    | 10   |      |      | 01     |       | 04   |      | 01   | 14    |
| 15                               | 05   |      |       | 03    | 18   |      |      |        |       | 11   |      |      | 15    |
| 16                               | 10   |      |       | 18    | 01   |      | 15   |        |       |      |      | 02   | 16    |
| 17                               | 01   |      |       | 03    |      |      | 01   |        |       | 04   |      |      | 17    |
| 18                               | 09   |      |       |       |      |      |      |        | 08    |      | 15   |      | 18    |
| 19                               | 05   |      |       |       | 05   |      |      |        | 04    | 33   |      |      | 19    |
| 20                               |      |      |       | 10    | 07   |      | 02   | 17     |       | 1.48 | 35   |      | 20    |
| 21                               | 02   |      | 02    |       | 23   |      |      |        |       | 59   |      | 07   | 21    |
| 22                               | 08   | 01   | 22    |       | 05   |      | 11   | 31     | 87    | 25   | 44   |      | 22    |
| 23                               |      | 03   | 01    | 02    | 45   | 02   |      |        | 27    | 1.01 |      | 10   | 23    |
| 24                               | 01   |      |       |       |      |      | 1.39 |        | 12    | 00   |      |      | 24    |
| 25                               |      | 01   |       |       |      |      | 88   |        | 22    | 79   | 12   | 01   | 25    |
| 26                               |      |      | 02    | 07    |      |      | 03   | 02     |       | 01   | 04   |      | 26    |
| 27                               |      |      | 23    | 29    | 09   | 07   | 01   |        |       | 48   | 03   |      | 27    |
| 28                               |      |      |       | 02    | 08   |      | 25   |        | 01    | 12   |      |      | 28    |
| 29                               |      |      | 57    | 08    | 12   |      |      | 07     | 26    | 69   |      | 15   | 29    |
| 30                               |      | X    | 15    |       |      | 76   | 17   | 02     | 06    |      | 28   | 11   | 30    |
| 31                               |      | X    | 04    | X     |      | X    | 25   |        | X     |      | X    | 08   | 31    |
| TOTAL                            | 2.71 | .08  | 1.46  | 2.27  | 3.01 | 1.33 | 3.40 | .76    | 2.97  | 7.98 | 1.63 | .91  | 28.51 |
| *Days with<br>or in.<br>or more. | 20   | 5    | 11    | 19    | 20   | 7    | 13   | 9      | 19    | 22   | 11   | 13   | 169   |
| *Days with<br>or in.<br>or more. | 14   | —    | 7     | 13    | 16   | 3    | 8    | 5      | 16    | 18   | 7    | 6    | 113   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at *Brighton Corporation Waterworks*  
in the County of *Sussex* *Jewes Road*

Diameter of Funnel of Gauge *8* in.  
Height of top of Gauge above Ground *3* ft. *10* in.  
Ground Sea Level *140* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan.                   | Feb.        | March       | April       | May         | June        | July        | August      | Sept.       | Oct.        | Nov.        | Dec.       | Date                      |
|-----------------------------------|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|---------------------------|
|                                   | in.                    | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.        |                           |
| 1                                 | <i>04</i>              | <i>48</i>   | <i>15</i>   |             |             |             |             |             |             | <i>01</i>   | <i>01</i>   |            | 1                         |
| 2                                 | <i>13</i>              |             | <i>70</i>   |             | <i>09</i>   |             |             |             |             |             | <i>02</i>   |            | 2                         |
| 3                                 | <i>15</i>              | <i>17</i>   | <i>13</i>   |             |             |             |             |             |             |             |             |            | 3                         |
| 4                                 | <i>30</i>              | <i>11</i>   | <i>02</i>   |             | <i>51</i>   |             |             |             |             |             |             |            | 4                         |
| 5                                 | <i>24</i>              |             | <i>19</i>   |             | <i>13</i>   |             |             |             |             |             |             |            | 5                         |
| 6                                 |                        | <i>20</i>   | <i>04</i>   |             | <i>92</i>   |             |             |             |             |             | <i>11</i>   |            | 6                         |
| 7                                 | <i>50</i>              | <i>08</i>   | <i>03</i>   |             | <i>25</i>   |             |             |             |             | <i>35</i>   |             | <i>03</i>  | 7                         |
| 8                                 | <i>09</i>              | <i>02</i>   |             |             | <i>01</i>   |             | <i>16</i>   |             |             | <i>07</i>   |             |            | 8                         |
| 9                                 |                        | <i>02</i>   |             |             | <i>01</i>   | <i>02</i>   | <i>26</i>   |             |             | <i>04</i>   | <i>28</i>   |            | 9                         |
| 10                                |                        | <i>26</i>   |             |             | <i>01</i>   | <i>03</i>   | <i>07</i>   | <i>21</i>   |             | <i>12</i>   | <i>01</i>   |            | 10                        |
| 11                                | <i>18</i>              |             |             |             | <i>05</i>   | <i>14</i>   |             | <i>06</i>   | <i>06</i>   | <i>17</i>   |             |            | 11                        |
| 12                                |                        |             |             | <i>03</i>   |             | <i>09</i>   |             |             | <i>1.14</i> |             |             |            | 12                        |
| 13                                | <i>08</i>              |             |             |             | <i>15</i>   | <i>01</i>   | <i>44</i>   | <i>15</i>   | <i>09</i>   | <i>07</i>   | <i>15</i>   |            | 13                        |
| 14                                |                        |             |             |             | <i>02</i>   |             | <i>03</i>   |             |             | <i>36</i>   | <i>41</i>   |            | 14                        |
| 15                                | <i>39</i>              |             | <i>08</i>   |             |             |             | <i>23</i>   | <i>50</i>   |             | <i>11</i>   | <i>27</i>   |            | 15                        |
| 16                                |                        |             | <i>70</i>   |             |             | <i>23</i>   | <i>30</i>   |             |             | <i>04</i>   |             |            | 16                        |
| 17                                | <i>01</i> <sup>s</sup> |             | <i>24</i>   |             |             | <i>10</i>   |             | <i>09</i>   | <i>20</i>   |             | <i>04</i>   |            | 17                        |
| 18                                | <i>11</i>              |             | <i>18</i>   | <i>51R</i>  |             | <i>48</i>   |             |             |             |             |             |            | 18                        |
| 19                                | <i>01</i>              |             | <i>04</i>   | <i>04</i>   |             | <i>29</i>   |             |             | <i>51</i>   |             | <i>03</i>   |            | 19                        |
| 20                                |                        | <i>04</i>   | <i>08</i>   | <i>06</i>   |             | <i>52</i>   |             | <i>04</i>   | <i>23</i>   |             |             |            | 20                        |
| 21                                |                        | <i>03</i>   |             |             |             |             |             | <i>05</i>   | <i>08</i>   | <i>01</i>   |             |            | 21                        |
| 22                                |                        |             |             |             |             |             |             | <i>39</i>   | <i>07</i>   | <i>06</i>   |             |            | 22                        |
| 23                                |                        | <i>05</i>   |             | <i>09</i>   |             | <i>11</i>   |             |             | <i>91</i>   | <i>04</i>   |             |            | 23                        |
| 24                                |                        | <i>18</i>   |             | <i>41</i>   |             | <i>04</i>   |             |             | <i>30</i>   |             |             |            | 24                        |
| 25                                |                        | <i>11</i>   |             | <i>09</i>   |             | <i>13</i>   |             |             | <i>06</i>   |             | <i>03</i>   | <i>20</i>  | 25                        |
| 26                                |                        | <i>70</i>   |             | <i>14</i>   |             | <i>10</i>   |             |             |             | <i>04</i>   | <i>01</i>   | <i>07</i>  | 26                        |
| 27                                |                        | <i>01</i>   |             |             |             | <i>21</i>   |             |             |             | <i>12</i>   |             | <i>20</i>  | 27                        |
| 28                                |                        |             |             | <i>02</i>   | <i>05</i>   |             | <i>32</i>   |             |             | <i>17</i>   |             | <i>28</i>  | 28                        |
| 29                                | <i>15</i>              |             |             |             | <i>34</i>   |             | <i>05</i>   |             |             | <i>05</i>   |             |            | 29                        |
| 30                                | <i>11</i>              | <i>X</i>    | <i>02</i>   |             |             |             | <i>02</i>   |             | <i>27</i>   |             |             | <i>08</i>  | 30                        |
| 31                                | <i>20</i>              | <i>X</i>    |             | <i>X</i>    |             | <i>X</i>    |             | <i>01</i>   | <i>X</i>    |             | <i>X</i>    |            | 31                        |
| TOTAL                             | <i>2.59</i>            | <i>2.41</i> | <i>2.60</i> | <i>1.28</i> | <i>2.46</i> | <i>2.39</i> | <i>1.88</i> | <i>1.50</i> | <i>3.62</i> | <i>1.53</i> | <i>1.37</i> | <i>.96</i> | YEAR'S TOTAL <i>24.79</i> |
| *Days with<br>"or in.<br>or more. | <i>16</i>              | <i>14</i>   | <i>14</i>   | <i>8</i>    | <i>14</i>   | <i>14</i>   | <i>10</i>   | <i>9</i>    | <i>12</i>   | <i>17</i>   | <i>12</i>   | <i>6</i>   | <i>146</i>                |
| *Days with<br>"04 in.<br>or more. | <i>14</i>              | <i>10</i>   | <i>11</i>   | <i>6</i>    | <i>10</i>   | <i>11</i>   | <i>8</i>    | <i>8</i>    | <i>12</i>   | <i>15</i>   | <i>6</i>    | <i>5</i>   | <i>116</i>                |



Section

A

for the entry of Daily Observations.

Station No.

483

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Lewes Road, Worlesin the County of SussexDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 3 ft. 10 in.Ground Sea Level 140 ft.

T.L.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|------------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                  | .05  | .    | .     | .     | .   | .12  | .    | .09    | .     | .23  | .    | .51  | 1                     |
| 2                                  | .15  | .    | .18   | .01   | .   | .    | .    | .08    | .38   | .43  | .08  | .76  | 2                     |
| 3                                  | .05  | .    | .     | .15   | .   | .    | .    | .      | .03   | .38  | .02  | .22  | 3                     |
| 4                                  | .21  | .    | .09   | .02   | .08 | .    | .    | .      | .     | .61  | .08  | .76  | 4                     |
| 5                                  | .    | .    | .07   | .     | .03 | .    | .    | .07    | .     | .    | .03  | .54  | 5                     |
| 6                                  | .01  | .    | .46   | .04   | .12 | .11  | .    | .29    | .     | .39  | .04  | .44  | 6                     |
| 7                                  | .    | .    | .     | .     | .   | .01  | .    | .01    | .     | .13  | .    | .24  | 7                     |
| 8                                  | .    | .    | .     | .     | .14 | .    | .    | .02    | .     | .    | 2.26 | .01  | 8                     |
| 9                                  | .    | .    | .15   | .     | .   | .    | .    | .      | .     | .    | .60  | .24  | 9                     |
| 10                                 | .    | .01  | .20   | .17   | .   | .    | .    | .08    | .     | .02  | 1.67 | .01  | 10                    |
| 11                                 | 1.01 | .    | .62   | .05   | .   | .    | .04  | .59    | .     | .    | .    | .60  | 11                    |
| 12                                 | .04  | .    | .11   | .     | .   | .    | .32  | .05    | .     | .    | .12  | .06  | 12                    |
| 13                                 | .58  | .    | .     | .10   | .   | .    | .    | .      | .     | .01  | .05  | .01  | 13                    |
| 14                                 | .58  | .    | .39   | .02   | .   | .01  | .    | .      | .     | .03  | .51  | 1.04 | 14                    |
| 15                                 | .    | .    | .     | .     | .02 | .    | .    | .      | .     | .02  | .15  | .55  | 15                    |
| 16                                 | .21  | .    | .29   | .07   | .03 | .    | .    | .      | .     | .09  | .    | .    | 16                    |
| 17                                 | .22  | .    | .71   | .05   | .   | .    | .    | .      | .     | .03  | .01  | .65  | 17                    |
| 18                                 | .05  | .    | .04   | .30   | .   | .    | .42  | .      | .     | .    | .    | .40  | 18                    |
| 19                                 | .    | .    | .29   | .     | .   | .04  | .    | .      | .38   | .    | .    | .23  | 19                    |
| 20                                 | .    | .    | .01   | .03   | .01 | .    | .32  | .      | .03   | .    | .    | .01  | 20                    |
| 21                                 | .    | .    | .     | .23   | .   | .22  | .    | .04    | .     | .10  | .    | .    | 21                    |
| 22                                 | .    | .    | .     | .     | .   | .    | .    | .18    | .44   | .01  | .    | .36  | 22                    |
| 23                                 | .    | .    | .     | .38   | .   | .57  | .    | .      | .     | .05  | .    | .06  | 23                    |
| 24                                 | .    | .    | .     | .06   | .   | .04  | 1.01 | .      | .14   | .    | .    | .    | 24                    |
| 25                                 | .20  | .    | .     | .11   | .   | .    | .    | .      | .     | .04  | .    | .78  | 25                    |
| 26                                 | .04  | .    | .     | .70   | .   | .20  | .    | .      | .02   | .01  | .    | .02  | 26                    |
| 27                                 | .01  | .    | .     | .17   | .   | .01  | .    | .      | .     | .    | .    | .26  | 27                    |
| 28                                 | .    | .08  | .     | .     | .   | .04  | .    | .82    | .     | .    | .    | .44  | 28                    |
| 29                                 | .    | .    | .     | .     | .   | .    | .    | .31    | .12   | .    | .01  | .01  | 29                    |
| 30                                 | .08  | X    | .     | .     | .   | .    | .    | .      | .03   | .    | .    | .61  | 30                    |
| 31                                 | .01  | X    | .     | X     | .   | X    | .    | .02    | X     | .03  | X    | .12  | 31                    |
| TOTAL                              | 3.50 | .09  | 3.61  | 2.66  | .43 | 1.37 | 2.11 | 2.65   | 1.57  | 2.61 | 5.63 | 9.94 | YEAR'S TOTAL<br>36.17 |
| *Days with<br>".01 in.<br>or more. | 17   | 2    | 14    | 18    | 7   | 11   | 5    | 14     | 9     | 18   | 14   | 28   | 157                   |
| *Days with<br>".04 in.<br>or more. | 14   | 1    | 13    | 14    | 3   | 8    | 5    | 11     | 5     | 10   | 10   | 22   | 116                   |



Section **A** for the entry of Daily Observations.Station No. **483**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at Lewes Road Works Brighton Corporation Waterworksin the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

,, Ground ,, Sea Level .....135 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb.         | Mar.        | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |                       | Date |
|------------------------------------|------|--------------|-------------|--------------|------|--------------|------|------|--------------|------|--------------|------|-----------------------|------|
|                                    | in.  | in.          | in.         | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †                     |      |
| 1                                  | .18  | .03          | .18         | .01          | .02  | .08          | .02  | -    | .81          | .07  | .28          | .03  |                       | 1    |
| 2                                  | .05  | -            | -           | .05          | -    | -            | -    | -    | .09          | .63  | .07          | -    |                       | 2    |
| 3                                  | -    | .03          | .08         | .03          | -    | .02          | -    | -    | .54          | 1.10 | .13          | -    |                       | 3    |
| 4                                  | -    | .10          | -           | .33          | -    | .35          | -    | -    | 1.09         | .23  | .01          | .68  |                       | 4    |
| 5                                  | -    | .63          | .03         | .13          | -    | .03          | -    | -    | .88          | .76  | .01          | .01  |                       | 5    |
| 6                                  | .01  | .05          | -           | .29          | -    | .25          | -    | -    | -            | .14  | .54          | .01  |                       | 6    |
| 7                                  | .03  | -            | -           | .41          | -    | .01          | -    | -    | -            | -    | 1.35         | .08  |                       | 7    |
| 8                                  | .01  | -            | -           | .40          | -    | -            | -    | .02  | -            | .46  | .44          | .02  |                       | 8    |
| 9                                  | -    | -            | -           | .18          | -    | .17          | -    | -    | -            | .71  | .32          | -    |                       | 9    |
| 10                                 | .06  | -            | Snow<br>.14 | .02          | -    | .11          | -    | -    | -            | -    | .13          | .08  |                       | 10   |
| 11                                 | .11  | .02          | -           | -            | -    | .11          | .31  | -    | -            | -    | .35          | -    |                       | 11   |
| 12                                 | .02  | .15          | -           | -            | -    | .39          | -    | .51  | .04          | -    | .89          | -    |                       | 12   |
| 13                                 | .10  | .20          | -           | .19          | -    | -            | -    | -    | -            | -    | .34          | .02  |                       | 13   |
| 14                                 | -    | -            | -           | .01          | .09  | .25          | -    | -    | -            | .13  | -            | .10  |                       | 14   |
| 15                                 | -    | .19          | -           | .40          | -    | .05          | -    | -    | .62          | .04  | .15          | .09  |                       | 15   |
| 16                                 | -    | .08          | .02         | .14          | -    | -            | -    | -    | .41          | .02  | 1.04         | -    |                       | 16   |
| 17                                 | .03  | -            | .01         | .15          | -    | .36          | .05  | .04  | .19          | -    | .45          | -    |                       | 17   |
| 18                                 | -    | -            | -           | .42          | -    | .06          | -    | -    | .79          | .11  | .02          | -    |                       | 18   |
| 19                                 | -    | -            | -           | .13          | .35  | .07          | .06  | -    | .29          | -    | .33          | -    |                       | 19   |
| 20                                 | -    | .58          | -           | .14          | .03  | .08          | .03  | -    | .04          | -    | .35          | -    |                       | 20   |
| 21                                 | .02  | .38          | -           | .02          | -    | -            | -    | -    | .01          | .13  | .05          | -    |                       | 21   |
| 22                                 | -    | .23          | -           | -            | -    | -            | -    | .35  | .12          | -    | .02          | -    |                       | 22   |
| 23                                 | .01  | .05          | .06         | -            | .02  | -            | -    | .34  | -            | .09  | -            | .25  |                       | 23   |
| 24                                 | .03  | 1.05         | -           | -            | .38  | -            | -    | 1.24 | .75          | -    | -            | .40  |                       | 24   |
| 25                                 | .20  | .43          | -           | .22          | .09  | .08          | -    | -    | -            | -    | -            | .40  |                       | 25   |
| 26                                 | .02  | .22          | -           | -            | -    | -            | -    | .21  | .09          | .01  | .01          | .20  |                       | 26   |
| 27                                 | .01  | .34          | -           | -            | .01  | -            | -    | .18  | .20          | -    | .18          | .36  |                       | 27   |
| 28                                 | -    | .15          | -           | -            | .01  | -            | -    | .02  | .01          | .01  | .09          | .20  |                       | 28   |
| 29                                 | -    | -            | -           | -            | -    | -            | -    | .07  | .39          | .04  | .01          | .58  |                       | 29   |
| 30                                 | .05  | <del>X</del> | -           | -            | -    | -            | -    | 1.64 | .13          | .15  | .41          | .30  |                       | 30   |
| 31                                 | -    | <del>X</del> | -           | <del>X</del> | .01  | <del>X</del> | -    | .11  | <del>X</del> | .47  | <del>X</del> | .81  |                       | 31   |
| TOTAL                              | .94  | 4.81         | .52         | 4.00         | 1.01 | 2.47         | .47  | 4.73 | 7.55         | 5.35 | 8.00         | 4.62 | Year's Total<br>44.47 |      |
| * Days with<br>.01 in.<br>or more. | 17   | 19           | 4           | 20           | 10   | 17           | 5    | .12  | 20           | 19   | 26           | 19   | 191                   |      |
| * Days with<br>.04 in.<br>or more. | 7    | 16           | 4           | 15           | 4    | 14           | 3    | 10   | 18           | 16   | 20           | 14   | 141                   |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) *[Signature]*

[P.O.]



## COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 483

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Brighton W.W. (Lewes Rd.)

in the County of Sussex

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1.....ft. 0.....in.

,, Ground ,, Sea Level .....125.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan. | Feb.        | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------------|------|-------------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                                    | in.  | in.         | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                  | .15  | .12         | -    | .24   | -   | .24  | .34  | .30  | -     | -    | .32  | .04  |       | 1    |
| 2                                  | -    | -           | -    | .01   | -   | .40  | .08  | .04  | -     | -    | .01  | .01  |       | 2    |
| 3                                  | -    | -           | -    | .36   | -   | -    | .04  | -    | -     | -    | .38  | .01  |       | 3    |
| 4                                  | .01  | -           | .14  | -     | -   | .10  | .04  | -    | .35   | -    | .05  | .01  |       | 4    |
| 5                                  | .15  | -           | -    | -     | -   | -    | -    | .10  | .10   | -    | .25  | .04  |       | 5    |
| 6                                  | .30  | -           | -    | -     | -   | .01  | .04  | .03  | .10   | .12  | .84  | -    |       | 6    |
| 7                                  | .30  | -           | .18  | -     | -   | .04  | .04  | -    | -     | -    | .91  | .10  |       | 7    |
| 8                                  | .41  | -           | .04  | -     | -   | -    | .01  | -    | -     | -    | .76  | .24  |       | 8    |
| 9                                  | .38  | -           | .08  | -     | -   | -    | .44  | -    | .21   | -    | .24  | -    |       | 9    |
| 10                                 | .03  | -           | -    | -     | -   | -    | .00  | .02  | .01   | -    | -    | -    |       | 10   |
| 11                                 | .04  | Snow<br>.08 | -    | .04   | -   | -    | .02  | -    | -     | -    | 1.04 | -    |       | 11   |
| 12                                 | .01  | -           | -    | .05   | .11 | .22  | .48  | .01  | .12   | -    | .26  | .12  |       | 12   |
| 13                                 | -    | -           | -    | -     | -   | -    | .23  | -    | -     | -    | -    | .30  |       | 13   |
| 14                                 | -    | .20         | -    | .02   | -   | .15  | 1.02 | -    | .05   | .05  | .12  | .52  |       | 14   |
| 15                                 | -    | .06         | -    | -     | -   | -    | -    | -    | -     | -    | .13  | .34  |       | 15   |
| 16                                 | .08  | .20         | -    | .01   | .02 | -    | .13  | -    | -     | -    | .22  | .13  |       | 16   |
| 17                                 | .01  | .60         | -    | -     | -   | .14  | -    | .08  | .05   | .06  | .20  | .64  |       | 17   |
| 18                                 | .10  | .05         | -    | -     | -   | .16  | .14  | .01  | .01   | -    | .06  | .10  |       | 18   |
| 19                                 | .23  | .04         | .06  | -     | -   | .24  | .02  | .15  | -     | -    | .02  | -    |       | 19   |
| 20                                 | .24  | .03         | .04  | .36   | -   | -    | .01  | -    | .54   | -    | -    | -    |       | 20   |
| 21                                 | -    | .08         | -    | .96   | -   | .10  | .13  | -    | .06   | -    | -    | -    |       | 21   |
| 22                                 | .16  | .50         | .10  | .01   | .20 | -    | .10  | -    | -     | -    | -    | .03  |       | 22   |
| 23                                 | .08  | .16         | .15  | .16   | -   | -    | .15  | -    | -     | .15  | -    | -    |       | 23   |
| 24                                 | .15  | .03         | -    | -     | -   | -    | .04  | -    | .04   | .10  | -    | -    |       | 24   |
| 25                                 | .36  | -           | .15  | .16   | -   | -    | -    | -    | .18   | .31  | .01  | -    |       | 25   |
| 26                                 | .01  | .06         | .05  | .05   | -   | -    | -    | -    | .03   | .08  | -    | .02  |       | 26   |
| 27                                 | .22  | -           | .05  | -     | -   | -    | -    | -    | .08   | .16  | -    | -    |       | 27   |
| 28                                 | .48  | -           | .30  | -     | -   | .24  | -    | -    | .03   | -    | -    | .05  |       | 28   |
| 29                                 | .04  | .06         | .04  | -     | -   | .02  | .04  | -    | -     | .16  | .10  | .05  |       | 29   |
| 30                                 | .18  | X           | .03  | -     | .22 | .32  | .02  | -    | -     | .02  | -    | -    |       | 30   |
| 31                                 | .19  | X           | .26  | X     | .01 | X    | .24  | -    | X     | .30  | X    | .11  |       | 31   |
| TOTAL                              | 4.34 | 2.30        | 1.64 | 2.49  | .56 | 2.50 | 4.12 | .83  | 2.08  | 1.60 | 5.95 | 2.95 | 31.42 | ✓    |
| * Days with<br>.01 in.<br>or more. | 25   | 15          | 15   | 13    | 5   | 14   | 24   | 9    | 16    | 11   | 19   | 19   | 185   | ✓    |
| * Days with<br>.04 in.<br>or more. | 20   | 13          | 14   | 9     | 3   | 12   | 19   | 5    | 12    | 10   | 16   | 14   | 147   | ✓    |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 483

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Barnington, W. W. (Lanes Rd.)

in the County of Lincoln

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground....1...ft..8....in.

„ Ground „ Sea Level .....135....ft.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |      |
| 1                            | .90  | .12  | -    | .18   | -    | -    | -    | -    | -     | -    | .93  | .20  |       | 1    |
| 2                            | .01  | .30  | .05  | .54   | -    | -    | -    | -    | -     | -    | .01  | .82  |       | 2    |
| 3                            | .06  | .13  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .12  |       | 3    |
| 4                            | .16  | .07  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .29  |       | 4    |
| 5                            | .21  | .03  | .24  | -     | -    | -    | .29  | -    | -     | .29  | -    | -    |       | 5    |
| 6                            | .09  | .02  | .46  | .04   | .28  | -    | .14  | -    | -     | .02  | -    | -    |       | 6    |
| 7                            | -    | 1.08 | .13  | .13   | .44  | -    | -    | -    | .01   | -    | -    | .31  |       | 7    |
| 8                            | -    | .02  | .11  | .01   | .23  | .09  | -    | -    | -     | -    | .01  | .40  |       | 8    |
| 9                            | -    | -    | -    | .50   | .06  | .01  | .14  | -    | .43   | -    | -    | -    |       | 9    |
| 10                           | -    | -    | .36  | .19   | .08  | .44  | -    | -    | -     | -    | -    | .52  |       | 10   |
| 11                           | -    | -    | .45  | -     | .12  | .12  | .10  | -    | -     | -    | -    | .26  |       | 11   |
| 12                           | .64  | .32  | .30  | -     | .27  | .21  | -    | .28  | .32   | -    | -    | .21  |       | 12   |
| 13                           | .24  | .10  | .41  | .26   | .05  | .34  | -    | -    | .14   | -    | -    | .78  |       | 13   |
| 14                           | .02  | .03  | -    | -     | .16  | -    | -    | .12  | .15   | -    | -    | .06  |       | 14   |
| 15                           | .14  | .15  | -    | .36   | -    | -    | .45  | -    | .05   | -    | -    | -    |       | 15   |
| 16                           | -    | .11  | .23  | .15   | -    | .02  | -    | .09  | .26   | -    | -    | -    |       | 16   |
| 17                           | .29  | -    | .04  | .07   | -    | -    | .01  | -    | .58   | -    | .08  | -    |       | 17   |
| 18                           | .59  | .12  | .02  | -     | .34  | -    | -    | -    | .36   | -    | .14  | .01  |       | 18   |
| 19                           | .06  | .23  | .03  | .25   | .01  | .05  | -    | -    | .02   | -    | .05  | .19  |       | 19   |
| 20                           | .29  | .01  | .25  | .30   | .74  | .01  | -    | -    | -     | -    | -    | .08  |       | 20   |
| 21                           | .34  | .29  | .09  | .12   | .04  | -    | -    | .02  | -     | -    | .13  | .24  |       | 21   |
| 22                           | .50  | .09  | -    | -     | .06  | -    | .02  | -    | -     | .48  | .24  | .10  |       | 22   |
| 23                           | .09  | .09  | -    | -     | -    | -    | .48  | -    | -     | .50  | .14  | .02  |       | 23   |
| 24                           | .58  | .38  | -    | -     | .06  | -    | -    | -    | -     | .17  | -    | .01  |       | 24   |
| 25                           | .25  | .33  | .31  | -     | -    | -    | -    | -    | .05   | .17  | -    | -    |       | 25   |
| 26                           | -    | .43  | .03  | -     | -    | -    | -    | -    | -     | .24  | -    | -    |       | 26   |
| 27                           | .02  | .15  | -    | .14   | -    | -    | -    | -    | .11   | .12  | -    | -    |       | 27   |
| 28                           | .11  | .05  | -    | .02   | -    | .04  | -    | -    | -     | .04  | -    | -    |       | 28   |
| 29                           | .04  | -    | -    | -     | -    | -    | -    | -    | -     | .09  | .01  | -    |       | 29   |
| 30                           | .22  | X    | -    | -     | -    | .04  | -    | -    | -     | .20  | .15  | -    |       | 30   |
| 31                           | .23  | X    | -    | X     | -    | X    | -    | -    | X     | .14  | X    | .01  |       | 31   |
| TOTAL                        | 6.11 | 5.55 | 3.51 | 3.29  | 2.94 | 1.34 | 1.69 | 1.41 | 2.48  | 2.46 | 1.92 | 4.63 | 34.36 |      |
| * Days with .01 in. or more. | 24   | 24   | 14   | 16    | 15   | 11   | 8    | 4    | 12    | 12   | 11   | 19   | 143   |      |
| * Days with .04 in. or more. | 21   | 19   | 14   | 14    | 14   | 8    | 6    | 3    | 10    | 11   | 8    | 15   | 143   |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries permitted

(Signed) [Signature] [P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 483

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Brighton W.W. Sewer Road

in the County of Sussex

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

,, Ground ,, Sea Level .....135 134.85.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date  |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|-------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |       |
| 1                            | .01  | -            | -    | -            | .05  | .14          | .11  | -    | .36          | .06  | .09          | .04  |              | 1     |
| 2                            | .02  | -            | -    | .01          | -    | -            | .10  | -    | -            | .46  | .01          | .01  |              | 2     |
| 3                            | -    | -            | .01  | -            | .03  | -            | .05  | -    | -            | .69  | .14          | -    |              | 3     |
| 4                            | .03  | -            | -    | -            | -    | .03          | .15  | .14  | -            | .29  | .01          | .15  |              | 4     |
| 5                            | -    | -            | -    | -            | -    | -            | .57  | -    | -            | .33  | .02          | .04  |              | 5     |
| 6                            | .32  | -            | -    | -            | -    | -            | .01  | -    | .15          | .01  | .06          | .09  |              | 6     |
| 7                            | -    | -            | -    | -            | -    | -            | .06  | .04  | -            | .19  | .02          | .17  |              | 7     |
| 8                            | .17  | -            | -    | -            | -    | -            | .07  | .12  | .01          | .12  | .04          | .05  |              | 8     |
| 9                            | .09  | .04          | -    | -            | -    | -            | -    | -    | -            | .48  | -            | .41  |              | 9     |
| 10                           | .12  | .06          | -    | -            | -    | .07          | .03  | -    | -            | -    | -            | .13  |              | 10    |
| 11                           | .43  | -            | -    | -            | -    | -            | -    | -    | -            | -    | .08          | .15  |              | 11    |
| 12                           | .42  | .03          | -    | -            | .02  | -            | -    | -    | -            | .04  | .02          | .03  |              | 12    |
| 13                           | .48  | Snow         | -    | -            | -    | -            | -    | -    | -            | .16  | .16          | .32  |              | 13    |
| 14                           | .27  | Snow         | -    | -            | .67  | -            | -    | -    | -            | -    | -            | .10  |              | 14    |
| 15                           | .01  | Snow         | -    | -            | -    | -            | .07  | -    | -            | .15  | .01          | .31  |              | 15    |
| 16                           | .37  | .03          | .03  | -            | .06  | -            | -    | .11  | -            | .19  | .01          | .20  |              | 16    |
| 17                           | -    | Sleet        | -    | -            | .06  | -            | -    | -    | .03          | .35  | .10          | -    |              | 17    |
| 18                           | .09  | .20          | .02  | -            | -    | -            | -    | -    | .21          | .01  | .45          | -    |              | 18    |
| 19                           | .05  | -            | -    | -            | -    | -            | -    | .09  | .12          | -    | .21          | Snow |              | 19    |
| 20                           | -    | -            | -    | -            | .02  | -            | -    | .01  | .09          | -    | .29          | .01  |              | 20    |
| 21                           | .09  | -            | -    | -            | -    | -            | -    | -    | .18          | -    | .04          | Snow |              | 21    |
| 22                           | .03  | -            | -    | -            | -    | .03          | -    | .43  | -            | -    | .54          | .07  |              | 22    |
| 23                           | .01  | -            | -    | -            | -    | -            | -    | -    | -            | -    | .08          | -    |              | 23    |
| 24                           | -    | .01          | .21  | -            | -    | -            | -    | -    | .52          | -    | .44          | .02  |              | 24    |
| 25                           | .10  | -            | .30  | .10          | .05  | -            | .05  | -    | .07          | .02  | .73          | -    |              | 25    |
| 26                           | .39  | .11          | .10  | -            | -    | -            | -    | .01  | .24          | .29  | -            | Snow |              | 26    |
| 27                           | .06  | .40          | -    | -            | .75  | .22          | .36  | -    | .46          | -    | .12          | -    |              | 27    |
| 28                           | .23  | .10          | -    | -            | .38  | .07          | -    | .38  | .05          | -    | -            | .03  |              | 28    |
| 29                           | .18  | <del>0</del> | -    | -            | .33  | -            | -    | -    | -            | -    | .03          | .21  |              | 29    |
| 30                           | .07  | <del>X</del> | -    | .21          | 1.00 | .27          | -    | -    | .15          | .05  | .19          | -    |              | 30    |
| 31                           | .19  | <del>X</del> | -    | <del>X</del> | .18  | <del>X</del> | -    | -    | <del>X</del> | .16  | <del>X</del> | .28  |              | 31    |
| TOTAL                        | 4.23 | .83          | .69  | .32          | 3.60 | .83          | 1.57 | 1.33 | 2.64         | 4.05 | 3.89         | 3.66 | Year's Total | 27.64 |
| * Days with .01 in. or more. | 25   | 12           | 7    | 3            | 13   | 7            | 12   | 9    | .14          | 19   | 25           | 24   |              | 170   |
| * Days with .04 in. or more. | 19   | 9            | 3    | 2            | 10   | 5            | 10   | 7    | 12           | 16   | 17           | 20   |              | 130   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

483

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Brighton, W.H. Jones Road

in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft.....0 in.

,, Ground ,, Sea Level.....128.64 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .06  | -    | .05  | .27   | .14  | -    | -    | -    | .05   | .01  | .01  | .04  |              | 1     |
| 2                            | .01  | -    | .04  | .03   | -    | -    | -    | .40  | .06   | -    | .03  | -    |              | 2     |
| 3                            | .38  | .02  | -    | .47   | -    | -    | -    | .39  | -     | -    | .25  | .28  |              | 3     |
| 4                            | .22  | .01  | .47  | .23   | -    | -    | .01  | .45  | -     | .35  | .20  | .06  |              | 4     |
| 5                            | -    | .01  | .03  | .06   | .06  | -    | .09  | .42  | -     | .05  | .84  | .09  |              | 5     |
| 6                            | .40  | .01  | .08  | -     | -    | -    | .07  | .04  | -     | .10  | .61  | -    |              | 6     |
| 7                            | .22  | .10  | -    | -     | -    | -    | .06  | .11  | -     | .04  | .20  | .40  |              | 7     |
| 8                            | -    | .17  | .18  | -     | -    | -    | .03  | -    | -     | .49  | .02  | .56  |              | 8     |
| 9                            | .08  | .06  | -    | -     | -    | -    | -    | .06  | -     | .58  | .77  | .25  |              | 9     |
| 10                           | .11  | -    | -    | -     | -    | .22  | -    | .30  | .28   | .45  | .09  | -    |              | 10    |
| 11                           | .02  | .03  | .26  | -     | -    | -    | -    | -    | -     | 1.02 | .04  | -    |              | 11    |
| 12                           | .05  | -    | -    | -     | -    | -    | -    | -    | .02   | .01  | .01  | -    |              | 12    |
| 13                           | -    | -    | .02  | .05   | -    | .03  | .01  | -    | .05   | 1.44 | .02  | .04  |              | 13    |
| 14                           | .47  | -    | -    | .11   | .04  | .08  | .03  | -    | .04   | .62  | .55  | .23  |              | 14    |
| 15                           | .83  | -    | .02  | -     | .37  | .07  | .10  | -    | .07   | .19  | .25  | -    |              | 15    |
| 16                           | .18  | -    | .12  | .18   | .61  | .30  | .83  | -    | .04   | .01  | .44  | -    |              | 16    |
| 17                           | .18  | .12  | .02  | .03   | .04  | -    | .05  | -    | -     | -    | .19  | -    |              | 17    |
| 18                           | .14  | -    | -    | -     | .28  | .10  | .34  | -    | -     | .03  | .74  | -    |              | 18    |
| 19                           | .39  | -    | -    | -     | -    | -    | .12  | -    | -     | .69  | -    | .01  |              | 19    |
| 20                           | .32  | -    | -    | -     | -    | .01  | .15  | -    | -     | -    | -    | -    |              | 20    |
| 21                           | .20  | .04  | .09  | -     | -    | -    | .93  | -    | .14   | .01  | -    | -    |              | 21    |
| 22                           | .21  | .12  | .03  | -     | -    | .45  | .09  | -    | -     | -    | .03  | -    |              | 22    |
| 23                           | -    | .01  | .01  | .33   | -    | .01  | .07  | .03  | -     | .04  | .99  | -    |              | 23    |
| 24                           | .15  | .13  | -    | .13   | -    | .02  | .18  | .02  | -     | .03  | .06  | -    |              | 24    |
| 25                           | 1.69 | .41  | .09  | .38   | -    | -    | 1.06 | .08  | -     | -    | .64  | -    |              | 25    |
| 26                           | .14  | -    | -    | .02   | -    | -    | -    | -    | -     | .11  | .37  | .04  |              | 26    |
| 27                           | .08  | .13  | .06  | .04   | -    | .01  | -    | -    | -     | .01  | .34  | -    |              | 27    |
| 28                           | .02  | .44  | .03  | .02   | -    | .12  | -    | -    | -     | .06  | .20  | .26  | Snow         | 28    |
| 29                           | -    | X    | -    | .08   | -    | .01  | -    | -    | -     | .03  | .07  | -    |              | 29    |
| 30                           | -    | X    | -    | .73   | -    | -    | .04  | .10  | -     | .07  | .07  | -    |              | 30    |
| 31                           | -    | X    | -    | X     | -    | X    | .03  | .20  | X     | .05  | X    | -    |              | 31    |
| TOTAL                        | 6.55 | 1.81 | 1.60 | 3.16  | 1.57 | 1.43 | 4.29 | 2.60 | .78   | 6.82 | 8.06 | 2.29 | Year's Total | 40.96 |
| * Days with .01 in. or more. | 24   | 16   | 17   | 17    | 7    | 13   | 20   | 13   | 9     | 25   | 24   | 12   |              | 220   |
| * Days with .04 in. or more. | 21   | 10   | 10   | 13    | 4    | 4    | 15   | 11   | 8     |      | 21   | 11   |              | 151   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 4831

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930.

Kept at Brighton W.V. Lewes Rd.  
in the County of Sussex

Diameter of Funnel of Gauge.....8.in.  
Height of top of Gauge above Ground.....1 ft. 0 in.  
Ground Sea Level 128.64 ft.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                               | Jan.               | Feb.            | Mar.          | April           | May  | June            | July | Aug. | Sept.           | Oct. | Nov.            | Dec. |                       | Date             |
|------------------------------------|--------------------|-----------------|---------------|-----------------|------|-----------------|------|------|-----------------|------|-----------------|------|-----------------------|------------------|
|                                    | in.                | in.             | in.           | in.             | in.  | in.             | in.  | in.  | in.             | in.  | in.             | in.  | †                     |                  |
| 1                                  | -                  | -               | -             | -               | -    | -               | -    | -    | -               | -    | .11             | -    |                       | 1                |
| 2                                  | -                  | .09             | -             | .14             | -    | -               | .08  | -    | -               | .05  | .27             | -    |                       | 2                |
| 3                                  | -                  | .33             | -             | .05             | -    | -               | .08  | -    | -               | .22  | 1.56            | .27  |                       | 3                |
| 4                                  | .01                | .26             | -             | .02             | -    | -               | .12  | -    | -               | .31  | .34             | .14  |                       | 4                |
| 5                                  | -                  | .03             | -             | -               | -    | -               | .20  | -    | -               | .03  | .81             | .19  |                       | 5                |
| 6                                  | .50                | .14             | -             | -               | -    | -               | .32  | -    | -               | .43  | .01             | -    |                       | 6                |
| 7                                  | .30                | .22             | -             | -               | -    | -               | .23  | -    | -               | -    | -               | -    |                       | 7                |
| 8                                  | -                  | .01             | -             | .02             | -    | -               | .01  | -    | .20             | .29  | -               | .42  |                       | 8                |
| 9                                  | -                  | -               | -             | .01             | -    | -               | -    | -    | -               | .16  | .48             | .34  |                       | 9                |
| 10                                 | -                  | -               | -             | -               | -    | -               | .27  | -    | -               | .19  | .05             | -    |                       | 10               |
| 11                                 | -                  | Shower<br>.06   | -             | -               | -    | -               | -    | -    | -               | -    | 1.18            | .02  |                       | 11               |
| 12                                 | -                  | -               | .23           | -               | -    | -               | .12  | -    | .27             | -    | .02             | -    |                       | 12               |
| 13                                 | -                  | Shower<br>.01   | .34           | -               | -    | .04             | -    | -    | .35             | -    | 1.20            | -    |                       | 13               |
| 14                                 | -                  | -               | Shower<br>.42 | .06             | -    | -               | -    | -    | -               | .09  | -               | .87  |                       | 14               |
| 15                                 | -                  | -               | .05           | -               | .31  | -               | .66  | -    | -               | .19  | .14             | .02  |                       | 15               |
| 16                                 | Shower<br>No Trace | Shower<br>.36   | .26           | -               | -    | .04             | .08  | -    | .16             | .61  | .92             | -    |                       | 16               |
| 17                                 | -                  | -               | .44           | -               | -    | -               | .01  | -    | .04             | -    | .49             | -    |                       | 17               |
| 18                                 | -                  | .34             | .30           | .22             | -    | -               | .09  | -    | .01             | .18  | .01             | .15  |                       | 18               |
| 19                                 | -                  | .10             | -             | -               | -    | -               | -    | -    | 1.20            | -    | .40             | .03  |                       | 19               |
| 20                                 | -                  | .03             | .01           | .04             | -    | -               | .01  | .10  | .01             | .10  | .05             | -    |                       | 20               |
| 21                                 | Shower<br>.01      | .01             | -             | -               | .49  | -               | -    | .01  | .06             | -    | .40             | -    |                       | 21               |
| 22                                 | -                  | -               | .04           | -               | .09  | .06             | -    | -    | .11             | -    | -               | -    |                       | 22               |
| 23                                 | -                  | .40             | .08           | .16             | -    | -               | .03  | -    | -               | -    | .10             | .04  |                       | 23               |
| 24                                 | -                  | -               | -             | .26             | -    | -               | .24  | -    | -               | -    | .02             | -    |                       | 24               |
| 25                                 | -                  | -               | .65           | -               | -    | -               | .12  | -    | -               | .01  | .01             | -    |                       | 25               |
| 26                                 | .45<br>Street      | .21             | .44           | .02             | .36  | -               | .01  | -    | -               | -    | -               | -    |                       | 26               |
| 27                                 | .29                | .16             | -             | -               | .04  | -               | .09  | -    | -               | -    | -               | -    |                       | 27               |
| 28                                 | Shower<br>.45      | .03             | -             | .29             | .28  | -               | -    | -    | -               | -    | -               | -    |                       | 28               |
| 29                                 | Shower<br>.46      | .20             | .16           | .02             | .06  | -               | -    | -    | -               | -    | -               | .35  |                       | 29               |
| 30                                 | -                  | <del>0.01</del> | -             | .06             | -    | -               | -    | -    | -               | .11  | -               | .06  |                       | 30               |
| 31                                 | .30                | <del>0.01</del> | -             | <del>0.01</del> | -    | <del>0.01</del> | -    | -    | <del>0.01</del> | .59  | <del>0.01</del> | .24  |                       | 31               |
| TOTAL                              | 3.04               | 3.05            | 3.45          | 1.34            | 1.63 | .14             | 2.77 | .11  | 2.41            | 3.86 | 8.60            | 3.14 | Year's Total<br>33.66 | ✓ Print<br>✓ WH. |
| * Days with<br>.01 in.<br>or more. | 9                  | 19              | 13            | 14              | 4    | 3               | 19   | 2    | 10              | 16   | 21              | 14   | 144                   | ✓                |
| * Days with<br>.04 in.<br>or more. | 4                  | 13              | 12            | 9               | 4    | 3               | 14   | 1    | 8               | 14   | 16              | 11   | 115                   | ✓                |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



485

BRIGHTON W.W. MINE OAK

1931-40

460555/26

FOR OFFICIAL USE.

OFFICE.—BRITISH RAINFALL ORGANIZATION.

INFALL IN 1931.

ATED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who was present at the reading made on January 1st of the following year in the space on the right of this page.

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
| 31                          | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                           | .02  | .21  | .01   | .26   | —    | —    | —    | .05    | .15   | .01  | —    | —    | I     |
| 2                           | .15  | .06  | —     | .36   | —    | —    | —    | —      | .42   | —    | —    | .03  | 2     |
| 3                           | .06  | —    | .31   | .11   | 1.06 | —    | .01  | —      | .70   | —    | —    | .25  | 3     |
| 4                           | —    | —    | .01   | —     | —    | —    | .09  | —      | .08   | .10  | .05  | —    | 4     |
| 5                           | —    | .04  | —     | .21   | —    | .64  | .20  | .05    | .05   | —    | —    | .13  | 5     |
| 6                           | —    | .09  | —     | .14   | —    | —    | —    | —      | .05   | .16  | .19  | .73  | 6     |
| 7                           | —    | .02  | —     | .01   | .08  | .18  | —    | .15    | .10   | .06  | .33  | .01  | 7     |
| 8                           | —    | .16  | —     | —     | —    | .29  | .07  | .02    | —     | —    | .12  | .14  | 8     |
| 9                           | —    | .20  | —     | —     | —    | .05  | .03  | —      | —     | —    | .79  | —    | 9     |
| 10                          | —    | .09  | .02   | —     | —    | .15  | .05  | .18    | —     | —    | 1.59 | .01  | 10    |
| II                          | .12  | .33  | —     | —     | —    | —    | —    | —      | —     | —    | .35  | —    | II    |
| 12                          | .17  | —    | —     | —     | —    | —    | —    | .02    | .36   | —    | —    | —    | 12    |
| 13                          | .15  | —    | —     | —     | .03  | —    | —    | .27    | —     | —    | —    | —    | 13    |
| 14                          | —    | .10  | —     | —     | —    | .10  | .76  | .34    | —     | —    | —    | —    | 14    |
| 15                          | —    | —    | —     | .05   | .13  | —    | .22  | .03    | —     | —    | —    | .01  | 15    |
| 16                          | —    | .15  | —     | .17   | .28  | .01  | .06  | .04    | .06   | —    | —    | —    | 16    |
| 17                          | .01  | .10  | —     | .22   | —    | —    | .51  | .56    | .07   | —    | —    | —    | 17    |
| 18                          | .02  | .11  | .01   | .12   | —    | .06  | .08  | .56    | —     | .01  | .43  | —    | 18    |
| 19                          | .12  | —    | —     | .20   | —    | —    | .12  | .37    | .10   | —    | —    | —    | 19    |
| 20                          | —    | .10  | .01   | .19   | —    | —    | .07  | .38    | —     | —    | .01  | —    | 20    |
| 21                          | .02  | —    | .02   | —     | .30  | —    | —    | —      | —     | —    | —    | —    | 21    |
| 22                          | .20  | —    | .15   | —     | —    | —    | —    | —      | .03   | —    | .01  | —    | 22    |
| 23                          | .24  | —    | —     | —     | .23  | .01  | —    | —      | .01   | —    | .29  | —    | 23    |
| 24                          | .01  | —    | —     | .43   | .03  | .06  | .41  | .44    | —     | —    | —    | —    | 24    |
| 25                          | .09  | .03  | —     | .33   | .01  | —    | .20  | —      | —     | —    | .05  | —    | 25    |
| 26                          | —    | .04  | —     | .06   | —    | —    | .41  | —      | —     | —    | .55  | —    | 26    |
| 27                          | .24  | .33  | —     | .04   | .62  | —    | .46  | —      | —     | —    | .07  | —    | 27    |
| 28                          | .06  | .10  | —     | .04   | —    | —    | —    | —      | —     | —    | —    | .01  | 28    |
| 29                          | .10  | X    | —     | —     | .20  | —    | .12  | —      | —     | .03  | —    | —    | 29    |
| 30                          | .08  | X    | —     | —     | —    | —    | —    | —      | —     | —    | —    | —    | 30    |
| 31                          | .39  | X    | —     | X     | —    | X    | —    | —      | X     | —    | X    | —    | 31    |
| TOTAL                       | 2.35 | 2.11 | .54   | 2.94  | 3.07 | 1.55 | 3.87 | 2.80   | 2.18  | .57  | 4.83 | 1.32 | 27.93 |
| *Days with .01 in. or more. | 19   | 17   | 8     | 17    | 11   | 10   | 18   | 14     | 13    | 6    | 14   | 9    | 156   |
| *Days with .04 in. or more. | 14   | 15   | 2     | 16    | 8    | 8    | 16   | 11     | 11    | 3    | 12   | 4    | 120   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Mile Oak

Diameter of Funnel of Gauge. 8 in.  
Height of top of Gauge above Ground. ft. in.  
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
| 31                          | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| I                           | .02  | .21  | .01   | .26   | -    | -    | -    | .05    | .15   | .01  | -    | -    | I            |
| 2                           | .15  | .06  | -     | .36   | -    | -    | -    | -      | .42   | -    | -    | .03  | 2            |
| 3                           | .06  | -    | .31   | .11   | 1.08 | -    | .01  | -      | .70   | -    | -    | .25  | 3            |
| 4                           | -    | -    | .01   | -     | -    | -    | .09  | -      | .08   | .10  | .05  | -    | 4            |
| 5                           | -    | .04  | -     | .21   | -    | .64  | .20  | .05    | .05   | -    | -    | .13  | 5            |
| 6                           | -    | .09  | -     | .14   | -    | -    | -    | -      | .05   | .16  | .19  | .73  | 6            |
| 7                           | -    | .02  | -     | .01   | .08  | .18  | -    | .15    | .10   | .06  | .33  | .01  | 7            |
| 8                           | -    | .16  | -     | -     | -    | .29  | .07  | .02    | -     | -    | .12  | .14  | 8            |
| 9                           | -    | .20  | -     | -     | -    | .05  | .03  | -      | -     | -    | .79  | -    | 9            |
| 10                          | -    | .09  | .02   | -     | -    | .15  | .05  | .18    | -     | -    | 1.59 | .01  | 10           |
| 11                          | .12  | .33  | -     | -     | -    | -    | -    | -      | -     | -    | .35  | -    | 11           |
| 12                          | .17  | -    | -     | -     | -    | -    | -    | .02    | .36   | -    | -    | -    | 12           |
| 13                          | .15  | -    | -     | -     | .03  | -    | -    | .27    | -     | -    | -    | -    | 13           |
| 14                          | -    | .10  | -     | -     | -    | .10  | .76  | .34    | -     | -    | -    | -    | 14           |
| 15                          | -    | -    | -     | .05   | .13  | -    | .22  | .03    | -     | -    | -    | .01  | 15           |
| 16                          | -    | .75  | -     | .17   | .28  | .01  | .06  | .04    | .06   | -    | -    | -    | 16           |
| 17                          | .01  | .10  | -     | .22   | -    | -    | .51  | .56    | .07   | -    | -    | -    | 17           |
| 18                          | .02  | .11  | .01   | .12   | -    | .06  | .08  | .56    | -     | .01  | .43  | -    | 18           |
| 19                          | .12  | -    | -     | .20   | -    | -    | .12  | .27    | .10   | -    | -    | -    | 19           |
| 20                          | -    | .10  | .01   | .19   | -    | -    | .07  | .38    | -     | -    | .01  | -    | 20           |
| 21                          | .02  | -    | .02   | -     | .30  | -    | -    | -      | -     | -    | -    | -    | 21           |
| 22                          | .20  | -    | .15   | -     | -    | -    | -    | -      | .03   | -    | .01  | -    | 22           |
| 23                          | .34  | -    | -     | -     | .23  | .01  | -    | -      | .01   | -    | .29  | -    | 23           |
| 24                          | .01  | -    | -     | .43   | .03  | .06  | .41  | .44    | -     | -    | -    | -    | 24           |
| 25                          | .09  | .03  | -     | .33   | .01  | -    | .20  | -      | -     | -    | .05  | -    | 25           |
| 26                          | -    | .04  | -     | .06   | -    | -    | .41  | -      | -     | -    | .55  | -    | 26           |
| 27                          | .24  | .33  | -     | .04   | .62  | -    | .46  | -      | -     | -    | .07  | -    | 27           |
| 28                          | .06  | .10  | -     | .04   | -    | -    | -    | -      | -     | -    | -    | .01  | 28           |
| 29                          | .10  | X    | -     | -     | .20  | -    | .12  | -      | -     | .03  | -    | -    | 29           |
| 30                          | .08  | X    | -     | -     | -    | -    | -    | -      | -     | -    | -    | -    | 30           |
| 31                          | .39  | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | -    | 31           |
| TOTAL                       | 2.35 | 2.11 | .54   | 2.94  | 3.07 | 1.55 | 3.87 | 2.80   | 2.18  | .37  | 4.83 | 1.32 | YEAR'S TOTAL |
| *Days with .01 in. or more. | 19   | 17   | 8     | 17    | 11   | 10   | 18   | 14     | 13    | 6    | 14   | 9    | 156          |
| *Days with .04 in. or more. | 14   | 15   | 2     | 16    | 8    | 8    | 16   | 11     | 11    | 3    | 12   | 4    | 120          |



Section

A

for the entry of Daily Observations.

485  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Brighton Corporation Waterworks  
in the County of Sussex 1 Mile Oak.

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 3 in.  
,, Ground ,, Sea Level 166 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
| 32                                | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                 | .14  | .01  | —     | .14   | .58  | —    | —    | —      | .01   | —    | .12  | —    | I     |
| 2                                 | .01  | —    | —     | .21   | .01  | —    | —    | .01    | .04   | —    | .02  | .43  | 2     |
| 3                                 | —    | —    | —     | .08   | .05  | .56  | —    | .06    | .44   | —    | —    | —    | 3     |
| 4                                 | .03  | —    | —     | —     | —    | .15  | —    | —      | —     | —    | —    | —    | 4     |
| 5                                 | .25  | —    | —     | —     | —    | —    | .13  | —      | .13   | —    | —    | —    | 5     |
| 6                                 | .43  | —    | .01   | .08   | —    | —    | —    | —      | .13   | —    | —    | —    | 6     |
| 7                                 | .03  | —    | .03   | —     | —    | —    | —    | —      | .01   | .02  | —    | —    | 7     |
| 8                                 | —    | —    | .28   | .07   | .17  | —    | —    | —      | .05   | .84  | —    | —    | 8     |
| 9                                 | .13  | .05  | —     | .12   | .32  | —    | —    | —      | —     | .07  | —    | —    | 9     |
| 10                                | .38  | .03  | —     | .26   | .14  | —    | —    | —      | .07   | .04  | .01  | —    | 10    |
| 11                                | .10  | .03  | —     | .23   | .03  | .01  | —    | —      | .06   | .03  | .02  | .02  | 11    |
| 12                                | .29  | —    | —     | —     | .01  | —    | —    | —      | .05   | .25  | —    | —    | 12    |
| 13                                | .06  | —    | —     | .12   | .11  | —    | .04  | —      | .02   | 1.20 | —    | .01  | 13    |
| 14                                | .46  | —    | —     | .04   | .04  | —    | —    | .04    | —     | .04  | —    | —    | 14    |
| 15                                | .04  | —    | —     | .07   | .09  | —    | —    | —      | —     | .08  | —    | —    | 15    |
| 16                                | .16  | —    | —     | .30   | .01  | —    | .49  | —      | —     | —    | —    | —    | 16    |
| 17                                | —    | —    | —     | .02   | —    | —    | —    | —      | —     | .02  | —    | .01  | 17    |
| 18                                | .07  | —    | —     | —     | .01  | —    | —    | —      | .05   | —    | .10  | —    | 18    |
| 19                                | .05  | —    | —     | —     | .02  | —    | —    | —      | .06   | .35  | —    | —    | 19    |
| 20                                | —    | —    | —     | .02   | .07  | —    | .13  | —      | —     | 1.38 | .24  | —    | 20    |
| 21                                | .03  | —    | —     | —     | .80  | —    | —    | —      | —     | .30  | —    | .05  | 21    |
| 22                                | .04  | —    | .24   | —     | .05  | —    | .14  | .27    | .92   | .31  | .43  | —    | 22    |
| 23                                | —    | .05  | .10   | .01   | .11  | .02  | .01  | —      | .24   | .83  | —    | .13  | 23    |
| 24                                | —    | .02  | —     | —     | —    | —    | 1.09 | —      | .17   | .04  | —    | —    | 24    |
| 25                                | —    | —    | —     | —     | —    | —    | .55  | —      | .46   | .60  | .07  | —    | 25    |
| 26                                | —    | —    | .02   | .09   | —    | —    | .08  | —      | —     | —    | .04  | —    | 26    |
| 27                                | —    | —    | .24   | .25   | .20  | .07  | .01  | —      | —     | .42  | .06  | —    | 27    |
| 28                                | —    | —    | —     | .01   | .07  | —    | .30  | —      | .01   | .16  | —    | —    | 28    |
| 29                                | —    | —    | .43   | .14   | .25  | —    | —    | .07    | .50   | .44  | —    | .03  | 29    |
| 30                                | —    | X    | .06   | —     | .09  | .89  | .05  | .02    | .08   | —    | .50  | .08  | 30    |
| 31                                | —    | X    | .03   | X     | —    | X    | .15  | —      | X     | —    | X    | .08  | 31    |
| 99<br>TOTAL                       | 2.70 | .19  | 1.44  | 2.13  | 3.20 | 1.70 | 3.07 | .47    | 3.20  | 7.42 | 1.61 | .84  | 27.94 |
| * Days with<br>or in.<br>or more. | 18   | 6    | 10    | 19    | 22   | 6    | 13   | 6      | 26    | 20   | 11   | 9    | 160   |
| * Days with<br>or in.<br>or more. | 14   | 2    | 6     | 15    | 16   | 4    | 10   | 2      | 16    | 17   | 8    | 5    | 144   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) M. J. [Signature] [P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1933 . 485

Kept at Brighton Corporation Waterworks  
in the County of Sussex Mile Oak

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 3 in.  
Ground Sea Level 166 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan.        | Feb.        | March       | April       | May         | June        | July        | August      | Sept.       | Oct.        | Nov.        | Dec.       | Date                         |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------------------------|
| <u>23</u>                          | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.        |                              |
| 1                                  | <u>.03</u>  | <u>.54</u>  | <u>.24</u>  | —           | —           | —           | —           | —           | —           | —           | <u>.01</u>  | —          | 1                            |
| 2                                  | <u>.12</u>  | —           | <u>.65</u>  | —           | <u>.06</u>  | —           | —           | —           | —           | —           | <u>.01</u>  | —          | 2                            |
| 3                                  | <u>.05</u>  | <u>.15</u>  | <u>.15</u>  | —           | —           | —           | —           | —           | —           | —           | —           | —          | 3                            |
| 4                                  | <u>.14</u>  | <u>.09</u>  | —           | —           | <u>.28</u>  | —           | —           | —           | —           | —           | —           | —          | 4                            |
| 5                                  | <u>.30</u>  | —           | <u>.20</u>  | —           | —           | —           | —           | —           | —           | —           | —           | —          | 5                            |
| 6                                  | —           | <u>.24</u>  | <u>.03</u>  | —           | <u>.64</u>  | —           | —           | —           | —           | <u>.05</u>  | <u>.08</u>  | —          | 6                            |
| 7                                  | <u>.31</u>  | <u>.04</u>  | <u>.01</u>  | —           | <u>.36</u>  | —           | —           | —           | —           | <u>.15</u>  | —           | <u>.02</u> | 7                            |
| 8                                  | <u>.07</u>  | <u>.01</u>  | —           | —           | —           | —           | <u>.10</u>  | —           | —           | <u>.03</u>  | —           | —          | 8                            |
| 9                                  | —           | <u>.01</u>  | —           | —           | —           | —           | <u>.31</u>  | —           | —           | <u>.01</u>  | <u>.23</u>  | —          | 9                            |
| 10                                 | —           | <u>.10</u>  | —           | —           | <u>.01</u>  | <u>.03</u>  | <u>.05</u>  | <u>.02</u>  | —           | <u>.13</u>  | <u>.04</u>  | —          | 10                           |
| 11                                 | <u>.21</u>  | —           | —           | —           | <u>.04</u>  | <u>.07</u>  | <u>.01</u>  | <u>.04</u>  | <u>.01</u>  | <u>.07</u>  | —           | <u>.01</u> | 11                           |
| 12                                 | —           | —           | —           | <u>.10</u>  | <u>.02</u>  | <u>.11</u>  | —           | —           | <u>1.60</u> | —           | —           | —          | 12                           |
| 13                                 | <u>.04</u>  | —           | —           | —           | <u>.08</u>  | <u>.10</u>  | <u>.39</u>  | <u>.03</u>  | <u>.28</u>  | <u>.23</u>  | <u>.06</u>  | —          | 13                           |
| 14                                 | —           | —           | —           | —           | <u>.02</u>  | —           | <u>.02</u>  | —           | —           | <u>.28</u>  | <u>.44</u>  | —          | 14                           |
| 15                                 | <u>.47</u>  | —           | <u>.05</u>  | —           | —           | —           | <u>.10</u>  | <u>.91</u>  | —           | <u>.08</u>  | <u>.17</u>  | —          | 15                           |
| 16                                 | —           | —           | <u>.60</u>  | —           | —           | <u>.24</u>  | <u>.19</u>  | —           | <u>.01</u>  | <u>.03</u>  | —           | —          | 16                           |
| 17                                 | —           | <u>.03</u>  | <u>.28</u>  | —           | —           | <u>.11</u>  | —           | <u>.07</u>  | <u>.13</u>  | —           | <u>.03</u>  | —          | 17                           |
| 18                                 | <u>.22</u>  | —           | <u>.10</u>  | —           | —           | <u>.20</u>  | —           | —           | —           | —           | —           | —          | 18                           |
| 19                                 | <u>.01</u>  | <u>.03</u>  | <u>.02</u>  | <u>.01</u>  | —           | <u>.10</u>  | —           | —           | <u>.28</u>  | —           | <u>.01</u>  | —          | 19                           |
| 20                                 | —           | <u>.07</u>  | <u>.23</u>  | <u>.06</u>  | —           | <u>.61</u>  | —           | <u>.12</u>  | <u>.28</u>  | —           | —           | —          | 20                           |
| 21                                 | —           | <u>.03</u>  | —           | —           | —           | —           | —           | <u>.08</u>  | <u>.07</u>  | —           | —           | —          | 21                           |
| 22                                 | —           | —           | —           | —           | —           | —           | —           | <u>.32</u>  | <u>.10</u>  | —           | —           | —          | 22                           |
| 23                                 | —           | —           | —           | <u>.12</u>  | <u>.06</u>  | <u>.10</u>  | —           | —           | <u>.42</u>  | <u>.21</u>  | —           | —          | 23                           |
| 24                                 | —           | <u>.19</u>  | —           | <u>.32</u>  | —           | <u>.06</u>  | —           | —           | <u>.39</u>  | <u>.04</u>  | <u>.01</u>  | —          | 24                           |
| 25                                 | —           | <u>.15</u>  | —           | <u>.41</u>  | —           | <u>.06</u>  | —           | —           | <u>.04</u>  | —           | <u>.08</u>  | <u>.13</u> | 25                           |
| 26                                 | —           | <u>.71</u>  | —           | <u>.11</u>  | —           | <u>.09</u>  | —           | —           | —           | <u>.02</u>  | <u>.03</u>  | <u>.09</u> | 26                           |
| 27                                 | —           | —           | —           | —           | <u>.38</u>  | —           | —           | —           | —           | <u>.02</u>  | —           | <u>.22</u> | 27                           |
| 28                                 | —           | —           | —           | <u>.02</u>  | —           | —           | <u>.24</u>  | —           | —           | <u>.17</u>  | —           | <u>.23</u> | 28                           |
| 29                                 | <u>.12</u>  | <u>X</u>    | —           | —           | <u>.52</u>  | —           | <u>.11</u>  | —           | —           | <u>.14</u>  | —           | —          | 29                           |
| 30                                 | <u>.10</u>  | <u>X</u>    | <u>.03</u>  | —           | —           | —           | —           | —           | <u>.32</u>  | <u>.04</u>  | —           | <u>.06</u> | 30                           |
| 31                                 | <u>.12</u>  | <u>X</u>    | —           | <u>X</u>    | —           | <u>X</u>    | —           | —           | <u>X</u>    | <u>.05</u>  | <u>X</u>    | —          | 31                           |
| TOTAL                              | <u>2.31</u> | <u>2.39</u> | <u>2.59</u> | <u>1.15</u> | <u>2.47</u> | <u>1.98</u> | <u>1.52</u> | <u>1.39</u> | <u>3.93</u> | <u>1.78</u> | <u>1.19</u> | <u>.76</u> | YEAR'S TOTAL<br><u>23.43</u> |
| *Days with<br>".01 in.<br>or more. | <u>15</u>   | <u>15</u>   | <u>13</u>   | <u>8</u>    | <u>12</u>   | <u>13</u>   | <u>10</u>   | <u>8</u>    | <u>13</u>   | <u>18</u>   | <u>13</u>   | <u>7</u>   | <u>145</u>                   |
| *Days with<br>".04 in.<br>or more. | <u>13</u>   | <u>10</u>   | <u>9</u>    | <u>6</u>    | <u>9</u>    | <u>12</u>   | <u>8</u>    | <u>6</u>    | <u>11</u>   | <u>13</u>   | <u>7</u>    | <u>5</u>   | <u>109</u>                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

*[Signature]*

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 485

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Wile Oak Pumping Station  
in the County of Brighton SussexDiameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft 3 in.  
Ground Sea Level 166 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|------------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
| 34                                 | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                  | .06  |      |       |       |     | .06  |      | .20    |       | .22  |      | .69  | 1            |
| 2                                  | .09  |      | .19   | .01   |     |      |      | .03    | .49   | .38  |      | .62  | 2            |
| 3                                  | .04  |      |       | .46   |     |      |      |        | .02   | .41  |      | .30  | 3            |
| 4                                  | .19  |      | .08   | .07   | .10 |      |      |        |       | .23  | .04  | .64  | 4            |
| 5                                  |      |      |       |       |     |      |      | .09    |       |      | .04  | .53  | 5            |
| 6                                  | .01  |      | .48   | .01   | .11 | .11  |      | .35    |       | .30  | .09  | .47  | 6            |
| 7                                  |      |      |       |       |     | .01  |      | .01    |       | .07  |      | .15  | 7            |
| 8                                  |      |      |       |       | .12 |      |      | .04    | .04   |      | 1.72 | .01  | 8            |
| 9                                  |      |      | .12   |       | .03 |      |      |        |       |      | .75  | .25  | 9            |
| 10                                 |      |      | .11   | .17   |     |      |      | .02    |       | .02  | .96  | .01  | 10           |
| 11                                 | .81  |      | .62   | .07   |     |      |      | .28    |       |      |      | .52  | 11           |
| 12                                 | .12  |      | .02   |       |     |      | .34  | .05    |       |      | .22  |      | 12           |
| 13                                 | .24  |      |       | .09   |     |      | .07  | .04    |       |      | .03  | .08  | 13           |
| 14                                 | .25  |      | .25   | .02   |     |      |      |        |       |      | .41  | .52  | 14           |
| 15                                 |      |      |       |       | .02 |      |      |        |       | .16  | .14  | .43  | 15           |
| 16                                 | .21  |      | .23   | .02   | .08 |      |      |        |       | .06  |      |      | 16           |
| 17                                 | .08  |      | .42   | .05   |     |      |      |        |       | .05  |      | .39  | 17           |
| 18                                 | .05  |      | .03   | .36   |     |      | .26  |        |       |      | .01  | .30  | 18           |
| 19                                 |      |      | .29   |       |     | .03  |      |        | .44   |      |      | .17  | 19           |
| 20                                 |      |      | .03   | .03   |     |      | .53  |        | .01   |      |      |      | 20           |
| 21                                 |      |      |       | .26   |     | .21  |      | .06    |       | .03  |      |      | 21           |
| 22                                 |      |      |       |       |     |      |      | .10    | .39   | .01  |      | .37  | 22           |
| 23                                 |      |      |       | .38   |     | .54  |      |        | .01   | .10  |      | .01  | 23           |
| 24                                 |      | .01  | .02   | .19   |     | .04  | .40  |        | .13   |      |      |      | 24           |
| 25                                 | .14  | .01  |       | .18   |     |      |      |        |       | .05  |      | .79  | 25           |
| 26                                 | .01  |      |       | .21   |     | .16  |      |        | .01   |      |      | .03  | 26           |
| 27                                 |      |      |       | .01   |     |      |      |        |       |      |      | .23  | 27           |
| 28                                 |      | .04  |       |       |     | .08  |      | .70    |       |      |      | .22  | 28           |
| 29                                 |      | X    |       |       |     |      |      | .14    | .10   |      | .02  |      | 29           |
| 30                                 | .11  | X    |       |       |     |      |      |        | .02   |      |      | .55  | 30           |
| 31                                 | .04  | X    |       | X     |     | X    |      |        | X     | .11  | X    | .05  | 31           |
| 99                                 |      |      |       |       |     |      |      |        |       |      |      |      | YEAR'S TOTAL |
| TOTAL                              | 2.45 | .06  | 2.89  | 2.59  | .46 | 1.24 | 1.60 | 2.11   | 1.69  | 2.20 | 4.43 | 8.33 | 30.05        |
| *Days with<br>".01 in.<br>or more. | .16  | 3    | 14    | 18    | 6   | 9    | 5    | 14     | 11    | 15   | 12   | 25   | 148          |
| *Days with<br>".04 in.<br>or more. | 14   | 1    | 10    | 12    | 4   | 7    | 5    | 11     | 16    | 12   | 9    | 21   | 112          |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

P.T.O.



Section **A** for the entry of Daily Observations.Station No. **485**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *Moile Oak Works Brighton Corporation Waterworks*in the County of *Sussex*Diameter of Funnel of Gauge.....*8* in.Height of top of Gauge above Ground.....*1* ft.....*3* in.,, Ground ,, Sea Level .....*166* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.       | Feb.        | Mar.                       | April       | May         | June        | July       | Aug.        | Sept.       | Oct.        | Nov.        | Dec.        |                              | Date |
|------------------------------------|------------|-------------|----------------------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|------------------------------|------|
| <b>35</b>                          | in.        | in.         | in.                        | in.         | in.         | in.         | in.        | in.         | in.         | in.         | in.         | in.         | †                            |      |
| 1                                  | <i>.19</i> | <i>.03</i>  | <i>.13</i>                 | <i>.03</i>  | <i>.01</i>  | <i>.05</i>  | <i>.05</i> | -           | <i>.42</i>  | <i>.12</i>  | <i>.24</i>  | -           |                              | 1    |
| 2                                  | <i>.01</i> | -           | -                          | <i>.02</i>  | -           | -           | -          | -           | <i>.10</i>  | <i>.60</i>  | <i>.06</i>  | -           |                              | 2    |
| 3                                  | -          | <i>.01</i>  | <i>.03</i>                 | <i>.04</i>  | -           | -           | -          | -           | <i>.38</i>  | <i>1.40</i> | <i>.12</i>  | <i>.01</i>  |                              | 3    |
| 4                                  | -          | <i>.10</i>  | -                          | <i>.41</i>  | -           | <i>.30</i>  | -          | -           | <i>.81</i>  | <i>.44</i>  | <i>.02</i>  | <i>1.06</i> |                              | 4    |
| 5                                  | -          | <i>.36</i>  | <i>.04</i>                 | <i>.11</i>  | -           | <i>.02</i>  | -          | -           | <i>.41</i>  | <i>.28</i>  | <i>.03</i>  | -           |                              | 5    |
| 6                                  | <i>.05</i> | <i>.09</i>  | <i>.01</i>                 | <i>.25</i>  | -           | <i>.30</i>  | -          | -           | -           | <i>.01</i>  | <i>.34</i>  | <i>.03</i>  |                              | 6    |
| 7                                  | <i>.03</i> | -           | -                          | <i>.39</i>  | -           | <i>.06</i>  | -          | -           | -           | -           | <i>1.34</i> | <i>.04</i>  |                              | 7    |
| 8                                  | -          | -           | -                          | <i>.33</i>  | -           | -           | -          | <i>.01</i>  | -           | <i>.40</i>  | <i>.31</i>  | <i>.02</i>  |                              | 8    |
| 9                                  | <i>.01</i> | -           | -                          | <i>.25</i>  | -           | <i>.14</i>  | -          | -           | -           | <i>.44</i>  | <i>.21</i>  | <i>.01</i>  |                              | 9    |
| 10                                 | <i>.10</i> | -           | <i>Shows</i><br><i>.22</i> | -           | -           | <i>.04</i>  | -          | -           | -           | -           | <i>.21</i>  | <i>.12</i>  |                              | 10   |
| 11                                 | <i>.11</i> | <i>.01</i>  | -                          | -           | -           | <i>.04</i>  | <i>.24</i> | -           | -           | -           | <i>.43</i>  | -           |                              | 11   |
| 12                                 | -          | <i>.10</i>  | -                          | -           | -           | <i>.28</i>  | -          | <i>.49</i>  | <i>.03</i>  | -           | <i>1.06</i> | -           |                              | 12   |
| 13                                 | <i>.04</i> | <i>.22</i>  | -                          | <i>.14</i>  | -           | <i>.01</i>  | -          | -           | -           | <i>.02</i>  | <i>.30</i>  | <i>.01</i>  |                              | 13   |
| 14                                 | -          | -           | -                          | <i>.01</i>  | <i>.14</i>  | <i>.24</i>  | -          | -           | -           | <i>.08</i>  | -           | <i>.12</i>  |                              | 14   |
| 15                                 | -          | <i>.23</i>  | -                          | <i>.60</i>  | <i>.01</i>  | <i>.09</i>  | -          | -           | <i>.31</i>  | <i>.03</i>  | <i>.25</i>  | <i>.14</i>  |                              | 15   |
| 16                                 | -          | <i>.10</i>  | <i>.04</i>                 | <i>.08</i>  | -           | <i>.24</i>  | -          | -           | <i>.44</i>  | <i>.03</i>  | <i>.88</i>  | -           |                              | 16   |
| 17                                 | <i>.04</i> | -           | -                          | <i>.06</i>  | -           | <i>.32</i>  | -          | <i>.04</i>  | <i>.03</i>  | -           | <i>.44</i>  | -           |                              | 17   |
| 18                                 | -          | -           | -                          | <i>.34</i>  | -           | <i>.02</i>  | -          | -           | <i>.44</i>  | <i>.06</i>  | -           | -           |                              | 18   |
| 19                                 | -          | -           | -                          | <i>.04</i>  | <i>.44</i>  | <i>.02</i>  | <i>.04</i> | -           | <i>.28</i>  | <i>.01</i>  | <i>.34</i>  | -           |                              | 19   |
| 20                                 | -          | <i>.34</i>  | -                          | <i>.19</i>  | <i>.03</i>  | <i>.03</i>  | <i>.10</i> | -           | <i>.10</i>  | -           | <i>.33</i>  | -           |                              | 20   |
| 21                                 | <i>.02</i> | <i>.28</i>  | -                          | -           | -           | -           | -          | -           | <i>.01</i>  | <i>.11</i>  | <i>.03</i>  | -           |                              | 21   |
| 22                                 | -          | <i>.20</i>  | -                          | -           | -           | -           | -          | <i>.41</i>  | <i>.06</i>  | -           | -           | -           |                              | 22   |
| 23                                 | -          | -           | <i>.04</i>                 | -           | <i>.01</i>  | -           | -          | <i>.39</i>  | -           | <i>.15</i>  | -           | <i>.22</i>  |                              | 23   |
| 24                                 | <i>.01</i> | <i>.60</i>  | -                          | -           | <i>.49</i>  | -           | -          | <i>1.13</i> | <i>.45</i>  | -           | -           | <i>.36</i>  |                              | 24   |
| 25                                 | <i>.14</i> | <i>.34</i>  | -                          | <i>.24</i>  | <i>.05</i>  | -           | -          | -           | -           | -           | -           | <i>.30</i>  |                              | 25   |
| 26                                 | <i>.04</i> | <i>.19</i>  | -                          | -           | -           | -           | -          | <i>.18</i>  | <i>.10</i>  | -           | <i>.01</i>  | <i>.20</i>  |                              | 26   |
| 27                                 | -          | <i>.55</i>  | -                          | -           | -           | -           | -          | <i>.05</i>  | <i>.13</i>  | -           | <i>.15</i>  | <i>.38</i>  |                              | 27   |
| 28                                 | -          | <i>.12</i>  | -                          | -           | <i>.20</i>  | -           | -          | -           | <i>.06</i>  | <i>.02</i>  | <i>.06</i>  | <i>.24</i>  |                              | 28   |
| 29                                 | -          | <b>X</b>    | -                          | -           | -           | -           | -          | <i>.04</i>  | <i>.34</i>  | <i>.04</i>  | -           | <i>.35</i>  |                              | 29   |
| 30                                 | <i>.04</i> | <b>X</b>    | -                          | -           | -           | -           | -          | <i>1.43</i> | <i>.02</i>  | <i>.05</i>  | <i>.51</i>  | <i>.55</i>  |                              | 30   |
| 31                                 | -          | <b>X</b>    | -                          | <b>X</b>    | -           | <b>X</b>    | -          | <i>.01</i>  | <b>X</b>    | <i>.23</i>  | <b>X</b>    | <i>.69</i>  |                              | 31   |
| <b>99</b><br>TOTAL                 | <i>.89</i> | <i>3.93</i> | <i>.51</i>                 | <i>3.68</i> | <i>1.68</i> | <i>2.26</i> | <i>.46</i> | <i>4.18</i> | <i>5.88</i> | <i>4.85</i> | <i>4.73</i> | <i>4.88</i> | Year's Total<br><i>40.93</i> |      |
| * Days with<br>.01 in.<br>or more. | <i>14</i>  | <i>18</i>   | <i>4</i>                   | <i>18</i>   | <i>9</i>    | <i>14</i>   | <i>4</i>   | <i>11</i>   | <i>20</i>   | <i>20</i>   | <i>23</i>   | <i>19</i>   | <i>180</i>                   |      |
| * Days with<br>.04 in.<br>or more. | <i>9</i>   | <i>15</i>   | <i>5</i>                   | <i>15</i>   | <i>5</i>    | <i>12</i>   | <i>4</i>   | <i>9</i>    | <i>16</i>   | <i>14</i>   | <i>19</i>   | <i>14</i>   | <i>134</i>                   |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) *[Signature]* [P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 485

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Broughton W.W. (Mile Oak)

in the County of Sussex

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1. ft. 3.....in.

,, Ground ,, Sea Level .....166.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|--------------|------|
| 36                           | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                            | .19  | .22  | .01  | .31   | -   | .24  | .48  | .35  | -     | -    | .13  | .03  |              | 1    |
| 2                            | -    | -    | -    | -     | -   | .25  | .10  | .11  | -     | -    | -    | -    |              | 2    |
| 3                            | -    | -    | -    | .24   | -   | .04  | .04  | -    | .03   | -    | .40  | -    |              | 3    |
| 4                            | -    | -    | .10  | -     | -   | .19  | .04  | -    | .24   | -    | -    | .10  |              | 4    |
| 5                            | .12  | -    | -    | -     | -   | -    | -    | .12  | .08   | -    | .12  | .03  |              | 5    |
| 6                            | .38  | -    | -    | -     | -   | .01  | -    | .04  | .12   | -    | 1.65 | -    |              | 6    |
| 7                            | .28  | -    | .15  | -     | -   | .02  | .03  | -    | -     | -    | .55  | .03  |              | 7    |
| 8                            | .42  | -    | .09  | -     | -   | -    | .05  | -    | -     | -    | .68  | .30  |              | 8    |
| 9                            | .34  | -    | .10  | -     | -   | -    | .51  | -    | .40   | -    | .24  | -    |              | 9    |
| 10                           | .02  | -    | -    | -     | -   | -    | .08  | -    | -     | -    | .01  | -    |              | 10   |
| 11                           | .10  | .12  | -    | .09   | -   | -    | -    | -    | -     | -    | .93  | -    |              | 11   |
| 12                           | -    | -    | -    | .12   | .06 | .34  | .42  | .03  | .16   | -    | .26  | .16  |              | 12   |
| 13                           | -    | -    | -    | -     | -   | -    | .17  | -    | -     | -    | .01  | .31  |              | 13   |
| 14                           | -    | .14  | -    | .01   | -   | .17  | .91  | -    | .16   | .03  | .08  | .26  |              | 14   |
| 15                           | -    | .11  | -    | -     | -   | -    | -    | -    | -     | -    | .15  | .28  |              | 15   |
| 16                           | .20  | .19  | -    | .03   | .01 | -    | .05  | -    | -     | -    | .16  | .09  |              | 16   |
| 17                           | .02  | .55  | -    | -     | -   | .12  | -    | .02  | .03   | .06  | .12  | .58  |              | 17   |
| 18                           | .19  | .05  | -    | -     | -   | .19  | .23  | -    | -     | -    | .02  | .04  |              | 18   |
| 19                           | .26  | .02  | .03  | .01   | -   | .37  | .01  | .14  | -     | -    | .01  | -    |              | 19   |
| 20                           | .19  | .03  | .05  | .40   | -   | .07  | -    | -    | .80   | -    | -    | -    |              | 20   |
| 21                           | -    | .05  | -    | .54   | -   | .20  | .07  | -    | .04   | -    | -    | -    |              | 21   |
| 22                           | .11  | .40  | .10  | -     | .30 | -    | .12  | -    | -     | -    | -    | .04  |              | 22   |
| 23                           | .05  | .23  | .17  | .16   | -   | -    | .08  | -    | -     | .09  | -    | -    |              | 23   |
| 24                           | .23  | .05  | -    | -     | -   | -    | .05  | -    | .02   | .17  | -    | -    |              | 24   |
| 25                           | .19  | -    | .09  | .18   | -   | -    | .02  | -    | .06   | .12  | -    | -    |              | 25   |
| 26                           | -    | .09  | .07  | .03   | -   | -    | -    | -    | .05   | .20  | -    | .02  |              | 26   |
| 27                           | .30  | -    | .04  | -     | -   | -    | -    | -    | .05   | .17  | -    | -    |              | 27   |
| 28                           | .34  | -    | .35  | -     | -   | .17  | .01  | -    | .04   | -    | -    | .06  |              | 28   |
| 29                           | .02  | .09  | .07  | -     | -   | .03  | .08  | -    | -     | .16  | .10  | .06  |              | 29   |
| 30                           | .13  | X    | .02  | -     | .44 | .22  | .01  | -    | -     | .08  | -    | -    |              | 30   |
| 31                           | .15  | X    | .25  | X     | -   | X    | .24  | -    | X     | .35  | X    | .13  |              | 31   |
| 99                           |      |      |      |       |     |      |      |      |       |      |      |      | Year's Total |      |
| TOTAL                        | 4.23 | 2.34 | 1.69 | 2.12  | .81 | 2.63 | 3.83 | .81  | 2.28  | 1.43 | 5.62 | 2.52 | 30.31        | ✓    |
| * Days with .01 in. or more. | 22   | 15   | 16   | 12    | 4   | 16   | 23   | 7    | 15    | 10   | 18   | 17   | 175          | ✓    |
| * Days with .04 in. or more. | 19   | 13   | 13   | 8     | 3   | 13   | 18   | 5    | 12    | 9    | 13   | 13   | 139          | ✓    |

40-9999.

† Spare column, no entries required

\* See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



# COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 485

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at Brighton W.W. (mole oak)

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

Ground Sea Level 166 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
| 37                           | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 87   | 06   | -    | 09    | -    | -    | -    | -    | -     | -    | 49   | 23   |       | 1    |
| 2                            | -    | 31   | 03   | 41    | -    | -    | -    | -    | -     | -    | -    | 68   |       | 2    |
| 3                            | 05   | 14   | -    | -     | -    | -    | -    | -    | -     | -    | -    | 15   |       | 3    |
| 4                            | 13   | 09   | -    | -     | -    | -    | -    | -    | -     | -    | -    | 32   |       | 4    |
| 5                            | 27   | 01   | 31   | -     | -    | -    | 26   | -    | -     | 12   | -    | -    |       | 5    |
| 6                            | 11   | 05   | 60   | 05    | 14   | -    | 09   | -    | -     | -    | -    | 03   |       | 6    |
| 7                            | -    | 10   | 02   | 11    | 44   | -    | -    | -    | 01    | 02   | -    | 14   |       | 7    |
| 8                            | -    | 01   | 14   | -     | 19   | 08   | -    | -    | -     | -    | 01   | 23   |       | 8    |
| 9                            | -    | -    | -    | 56    | 09   | 03   | 15   | -    | 43    | -    | -    | 03   |       | 9    |
| 10                           | -    | -    | 43   | 10    | 22   | 31   | -    | -    | -     | -    | -    | 63   |       | 10   |
| 11                           | -    | -    | 36   | -     | 04   | -    | 08   | -    | -     | -    | -    | 14   |       | 11   |
| 12                           | 56   | 27   | 21   | -     | 16   | 24   | 01   | 24   | 28    | -    | -    | 19   |       | 12   |
| 13                           | 26   | 07   | 43   | 29    | 01   | 02   | -    | -    | 23    | -    | -    | 53   |       | 13   |
| 14                           | 04   | 02   | 01   | -     | 17   | -    | -    | 19   | 17    | -    | -    | 11   |       | 14   |
| 15                           | 20   | 11   | -    | 37    | -    | 01   | 66   | -    | 12    | -    | -    | -    |       | 15   |
| 16                           | -    | 05   | 31   | 15    | -    | 02   | -    | 92   | 28    | -    | -    | -    |       | 16   |
| 17                           | 28   | -    | 04   | 01    | -    | -    | 01   | -    | 60    | -    | 03   | -    |       | 17   |
| 18                           | 37   | 08   | -    | 02    | 14   | -    | -    | -    | 13    | -    | 12   | 12   |       | 18   |
| 19                           | 08   | 19   | 02   | 22    | -    | 05   | -    | -    | 16    | -    | 05   | 09   |       | 19   |
| 20                           | 21   | -    | 31   | 31    | 70   | -    | -    | -    | -     | -    | -    | 14   |       | 20   |
| 21                           | 36   | 29   | 12   | 06    | -    | -    | -    | -    | -     | -    | 17   | 16   |       | 21   |
| 22                           | 48   | 02   | 01   | -     | 08   | -    | 21   | -    | -     | 85   | 40   | 12   |       | 22   |
| 23                           | 10   | 16   | 01   | -     | -    | -    | 35   | -    | -     | 45   | 18   | 04   |       | 23   |
| 24                           | 48   | 39   | -    | -     | 05   | -    | -    | -    | -     | 24   | -    | -    |       | 24   |
| 25                           | 20   | 42   | 45   | -     | 01   | -    | -    | -    | 09    | 07   | -    | -    |       | 25   |
| 26                           | -    | 42   | 03   | -     | -    | -    | -    | -    | -     | 06   | -    | -    |       | 26   |
| 27                           | 02   | 05   | -    | 20    | -    | -    | -    | -    | 02    | 13   | -    | 61   |       | 27   |
| 28                           | 23   | 08   | -    | -     | -    | -    | -    | -    | -     | 07   | -    | 01   |       | 28   |
| 29                           | 02   | X    | -    | -     | -    | -    | -    | -    | -     | 07   | 02   | 01   |       | 29   |
| 30                           | 19   | X    | -    | -     | -    | 02   | -    | -    | -     | 15   | 17   | -    |       | 30   |
| 31                           | 24   | X    | -    | X     | -    | X    | -    | -    | X     | 36   | X    | -    |       | 31   |
| TOTAL                        | 5.45 | 5.29 | 3.84 | 2.95  | 2.44 | 1.48 | 1.82 | 1.35 | 2.52  | 2.59 | 1.94 | 4.11 | 35.38 | ✓    |
| * Days with .01 in. or more. | 23   | 23   | 19   | 15    | 14   | 7    | 9    | 3    | 12    | 12   | 10   | 22   | 171   | ✓    |
| * Days with .04 in. or more. | 21   | 19   | 12   | 13    | 12   | 4    | 7    | 3    | 10    | 7    | 14   | 13   | 136   | ✓    |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

485

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Brighton W.I., Mile Oak

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 3 10 1/4 ft.

Ground Sea Level 165.60 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|------|
| 38                           | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |      |
| 1                            | .02  | .06          | -    | -            | .06  | .16          | .01  | -    | .28          | .06  | .03          | .03  |              | 1    |
| 2                            | .03  | -            | -    | -            | -    | -            | -    | -    | -            | .51  | .01          | -    |              | 2    |
| 3                            | -    | -            | -    | -            | -    | -            | .08  | -    | -            | .64  | .22          | -    |              | 3    |
| 4                            | .01  | -            | -    | -            | -    | .01          | .43  | .24  | -            | .34  | .01          | .11  |              | 4    |
| 5                            | -    | -            | -    | -            | -    | -            | .43  | -    | -            | .43  | .01          | -    |              | 5    |
| 6                            | .19  | -            | -    | -            | -    | -            | .02  | -    | .21          | -    | .06          | .05  |              | 6    |
| 7                            | -    | -            | -    | -            | -    | -            | .09  | .05  | -            | .12  | .02          | .14  |              | 7    |
| 8                            | .22  | -            | -    | -            | -    | -            | .09  | .04  | -            | .17  | .02          | .41  |              | 8    |
| 9                            | .26  | .04          | -    | -            | -    | -            | -    | -    | -            | .16  | -            | .36  |              | 9    |
| 10                           | .12  | .05          | -    | -            | -    | .18          | .03  | -    | -            | -    | -            | .13  |              | 10   |
| 11                           | .39  | -            | -    | -            | -    | -            | -    | -    | -            | -    | .09          | .19  |              | 11   |
| 12                           | .47  | .01          | -    | -            | .01  | -            | -    | -    | -            | .08  | .02          | -    |              | 12   |
| 13                           | .42  | .13          | -    | -            | -    | -            | -    | -    | -            | .20  | .20          | .34  |              | 13   |
| 14                           | .26  | .08          | -    | -            | .57  | -            | -    | -    | -            | -    | -            | .02  |              | 14   |
| 15                           | .04  | .12          | -    | -            | -    | -            | .14  | -    | -            | .27  | -            | .60  |              | 15   |
| 16                           | .32  | .07          | .04  | -            | .04  | -            | -    | .12  | -            | .07  | -            | .22  |              | 16   |
| 17                           | -    | .14          | .05  | -            | .03  | -            | -    | -    | .04          | .31  | .08          | -    |              | 17   |
| 18                           | .09  | -            | .01  | -            | .04  | -            | -    | -    | .08          | -    | .35          | -    |              | 18   |
| 19                           | .03  | -            | -    | -            | -    | -            | -    | .05  | .10          | -    | .32          | .04  |              | 19   |
| 20                           | -    | -            | -    | -            | -    | -            | -    | .01  | .06          | -    | .42          | .04  |              | 20   |
| 21                           | .09  | -            | -    | -            | -    | -            | -    | -    | .21          | -    | -            | .10  |              | 21   |
| 22                           | .02  | -            | -    | -            | -    | .01          | -    | .29  | -            | -    | .42          | .14  |              | 22   |
| 23                           | .01  | -            | -    | -            | -    | -            | -    | -    | -            | -    | .04          | -    |              | 23   |
| 24                           | -    | -            | .19  | -            | -    | -            | -    | -    | .65          | -    | .43          | .08  |              | 24   |
| 25                           | .13  | -            | .29  | .04          | .04  | -            | .04  | -    | .03          | .03  | .58          | -    |              | 25   |
| 26                           | .57  | .10          | .06  | -            | -    | -            | -    | -    | .47          | .24  | -            | .46  |              | 26   |
| 27                           | .11  | .08          | -    | -            | .38  | .20          | .36  | -    | .70          | -    | .09          | -    |              | 27   |
| 28                           | .15  | .08          | -    | -            | .29  | .04          | -    | .46  | .09          | -    | -            | .06  |              | 28   |
| 29                           | .21  | <del>X</del> | -    | -            | .40  | -            | -    | -    | .01          | -    | .05          | .11  |              | 29   |
| 30                           | .06  | <del>X</del> | -    | .34          | .48  | .01          | -    | -    | .18          | .08  | .19          | -    |              | 30   |
| 31                           | .14  | <del>X</del> | -    | <del>X</del> | .11  | <del>X</del> | -    | -    | <del>X</del> | .18  | <del>X</del> | .24  |              | 31   |
| 99                           |      |              |      |              |      |              |      |      |              |      |              |      | Year's Total |      |
| TOTAL                        | 4.39 | .96          | .64  | .38          | 2.45 | .61          | 1.70 | 1.24 | 3.09         | 3.92 | 3.61         | 3.55 | 26.57        |      |
| * Days with .01 in. or more. | 25   | 12           | 6    | 2            | .13  | 7            | 11   | 8    | 14           | .14  | 22           | 21   | 154          |      |
| * Days with .04 in. or more. | 19   | 11           | 5    | 2            | 10   | 4            | 8    | 7    | 12           | 16   | 15           | 19   | 128          |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section **A** for the entry of Daily ObservationsStation No. **485**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Brighton W.V. Mile Oak  
in the County of Sussex

Diameter of Funnel of Gauge.....8...in.

Height of top of Gauge above Ground.....ft. 104...in.,, Ground ,, Sea Level 165.60...ft.TRAVELLING FORM  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|------|
| <b>39</b>                    | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |      |
| 1                            | .04  | -            | .04  | .36          | .18  | -            | -    | .02  | .11          | -    | -            | .05  |              | 1    |
| 2                            | .03  | -            | -    | .03          | -    | -            | -    | .40  | .15          | -    | .02          | -    |              | 2    |
| 3                            | .45  | -            | -    | .52          | -    | -            | -    | .44  | -            | -    | .32          | .39  |              | 3    |
| 4                            | .08  | -            | .47  | .17          | -    | -            | .06  | .41  | -            | .36  | .06          | .04  |              | 4    |
| 5                            | -    | -            | .02  | .25          | .08  | -            | .22  | .32  | -            | .08  | .52          | .10  |              | 5    |
| 6                            | .37  | -            | .08  | -            | -    | -            | .10  | .07  | -            | .03  | .84          | -    |              | 6    |
| 7                            | .16  | .15          | -    | -            | -    | -            | .04  | .09  | -            | .20  | .06          | .54  |              | 7    |
| 8                            | -    | .07          | .20  | -            | -    | -            | -    | -    | -            | .59  | .40          | .43  |              | 8    |
| 9                            | .06  | .05          | -    | -            | -    | -            | -    | .16  | -            | .56  | .92          | .25  |              | 9    |
| 10                           | .14  | -            | -    | -            | -    | .22          | -    | .43  | .19          | .44  | .05          | -    |              | 10   |
| 11                           | -    | .02          | .31  | -            | -    | -            | -    | -    | -            | 1.09 | .02          | -    |              | 11   |
| 12                           | .01  | -            | -    | -            | .02  | -            | -    | .01  | -            | .02  | -            | -    |              | 12   |
| 13                           | .01  | -            | .01  | .06          | -    | .04          | .13  | -    | .05          | 1.56 | .05          | .08  |              | 13   |
| 14                           | .54  | -            | -    | -            | .07  | .06          | .02  | -    | .02          | .41  | .63          | .21  |              | 14   |
| 15                           | .70  | -            | .06  | -            | 1.57 | .07          | -    | -    | .16          | .13  | .27          | -    |              | 15   |
| 16                           | .23  | -            | .12  | .14          | .31  | .42          | .43  | -    | -            | .01  | .48          | -    |              | 16   |
| 17                           | .14  | .08          | .03  | .02          | .03  | -            | .06  | -    | -            | -    | .10          | -    |              | 17   |
| 18                           | .13  | -            | -    | -            | -    | .13          | .27  | -    | -            | .10  | .67          | -    |              | 18   |
| 19                           | .37  | -            | -    | -            | -    | -            | .68  | -    | -            | .24  | -            | .01  |              | 19   |
| 20                           | .33  | -            | -    | -            | -    | -            | .05  | -    | -            | -    | -            | -    |              | 20   |
| 21                           | .17  | .06          | .11  | -            | -    | -            | .44  | -    | .03          | -    | -            | -    |              | 21   |
| 22                           | .23  | .14          | .01  | -            | -    | .32          | .04  | -    | -            | -    | .03          | -    |              | 22   |
| 23                           | .02  | .01          | -    | .34          | -    | -            | .13  | .02  | -            | .07  | 1.13         | -    |              | 23   |
| 24                           | .27  | .10          | -    | .15          | -    | .06          | .14  | -    | -            | .03  | .01          | .02  |              | 24   |
| 25                           | 1.88 | .32          | .09  | .20          | -    | -            | .47  | -    | -            | -    | .70          | .01  |              | 25   |
| 26                           | .03  | -            | -    | .03          | -    | -            | -    | -    | -            | .10  | .37          | .02  |              | 26   |
| 27                           | .07  | .09          | .09  | .04          | -    | .11          | -    | -    | -            | .02  | .24          | -    |              | 27   |
| 28                           | -    | .30          | .02  | .03          | -    | .08          | -    | -    | -            | .02  | .17          | .26  |              | 28   |
| 29                           | -    | <del>X</del> | -    | .16          | -    | -            | -    | -    | -            | .04  | .06          | -    |              | 29   |
| 30                           | -    | <del>X</del> | -    | .67          | -    | -            | .06  | .15  | -            | .06  | .04          | -    |              | 30   |
| 31                           | -    | <del>X</del> | -    | <del>X</del> | -    | <del>X</del> | .03  | .05  | <del>X</del> | .05  | <del>X</del> | -    |              | 31   |
| <b>99</b>                    | ✓    | ✓            | ✓    | ✓            | ✓    | ✓            | ✓    | ✓    | ✓            | ✓    | ✓            | ✓    | Year's Total |      |
| TOTAL                        | 6.49 | 1.39         | 1.66 | 3.17         | 2.26 | 1.51         | 3.37 | 2.87 | .71          | 6.21 | 8.16         | 2.41 | 40.21        | 1    |
| * Days with .01 in. or more. | 24   | 12           | 15   | 16           | 7    | 10           | 18   | 13   | 7            | 23   | 25           | 14   | 184          | ✓    |
| * Days with .04 in. or more. | 19   | 10           | 10   | 12           | 5    | 10           | 16   | 10   | 5            | 19   | 21           | 10   | 145          | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) [Signature] [P.T.O.]



Section



for the entry of Daily Observations

Station No. 485

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1930

Kept at Brighton W.V. Mile Oak

in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....ft. 10 1/4 in.

Ground Sea Level 165.60 ft.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                               | Jan.                     | Feb.                   | Mar.                   | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date |
|------------------------------------|--------------------------|------------------------|------------------------|--------------|------|--------------|------|------|--------------|------|--------------|------|-------|------|
| 40                                 | in.                      | in.                    | in.                    | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |      |
| 1                                  | -                        | -                      | -                      | -            | -    | -            | -    | -    | -            | -    | .18          | -    |       | 1    |
| 2                                  | -                        | .10                    | -                      | .10          | -    | -            | .06  | -    | -            | .23  | .49          | .02  |       | 2    |
| 3                                  | -                        | .39                    | -                      | .03          | -    | -            | -    | -    | -            | .16  | 1.60         | .27  |       | 3    |
| 4                                  | .01                      | .21                    | -                      | .04          | -    | -            | .13  | -    | -            | .42  | .04          | .10  |       | 4    |
| 5                                  | -                        | .15                    | -                      | -            | -    | -            | .05  | -    | -            | .02  | .57          | .20  |       | 5    |
| 6                                  | .54                      | .18                    | -                      | -            | -    | -            | .34  | -    | -            | .62  | .02          | -    |       | 6    |
| 7                                  | .24                      | .17                    | -                      | -            | -    | -            | .05  | -    | -            | -    | -            | -    |       | 7    |
| 8                                  | -                        | .01                    | -                      | .03          | -    | -            | .03  | -    | .02          | .28  | -            | .40  |       | 8    |
| 9                                  | -                        | -                      | -                      | .01          | -    | -            | -    | .01  | .01          | .25  | .39          | .28  |       | 9    |
| 10                                 | -                        | -                      | -                      | -            | -    | -            | .25  | -    | -            | .44  | .05          | -    |       | 10   |
| 11                                 | -                        | <del>Snow</del><br>.07 | -                      | .01          | -    | -            | .01  | -    | -            | -    | 1.29         | -    |       | 11   |
| 12                                 | -                        | <del>Snow</del>        | .25                    | .01          | -    | -            | .17  | -    | .30          | -    | .04          | -    |       | 12   |
| 13                                 | -                        | -                      | .49                    | -            | -    | .21          | -    | -    | .25          | -    | 1.09         | -    |       | 13   |
| 14                                 | -                        | -                      | <del>Snow</del><br>.32 | .04          | -    | -            | .06  | -    | -            | .14  | .02          | .78  |       | 14   |
| 15                                 | -                        | .01                    | -                      | -            | .23  | -            | .76  | -    | .04          | .02  | .32          | .01  |       | 15   |
| 16                                 | .01                      | <del>Snow</del><br>.54 | .29                    | -            | -    | .05          | .09  | -    | .18          | .54  | .96          | .03  |       | 16   |
| 17                                 | -                        | -                      | .44                    | -            | -    | -            | .03  | -    | .02          | -    | .33          | -    |       | 17   |
| 18                                 | -                        | .30                    | .27                    | .21          | -    | -            | .23  | -    | .07          | .28  | .01          | .15  |       | 18   |
| 19                                 | -                        | .17                    | .01                    | .01          | -    | -            | .04  | -    | .91          | -    | .32          | .08  |       | 19   |
| 20                                 | -                        | .01                    | .01                    | .02          | -    | -            | -    | .11  | .07          | .03  | .08          | -    |       | 20   |
| 21                                 | <del>Snow</del><br>.01   | -                      | -                      | -            | .54  | -            | -    | -    | .10          | .02  | .24          | -    |       | 21   |
| 22                                 | <del>Snow</del><br>.01   | -                      | .04                    | -            | .02  | .07          | -    | -    | .14          | .02  | -            | -    |       | 22   |
| 23                                 | -                        | .22                    | .13                    | .14          | -    | -            | .02  | -    | -            | -    | .06          | .03  |       | 23   |
| 24                                 | -                        | -                      | -                      | .17          | -    | -            | .23  | -    | -            | .02  | -            | -    |       | 24   |
| 25                                 | -                        | -                      | .61                    | -            | .01  | -            | .07  | -    | -            | .02  | .01          | -    |       | 25   |
| 26                                 | 1.02<br><del>Sleet</del> | .23                    | .28                    | -            | .63  | .03          | .06  | -    | -            | -    | .01          | -    |       | 26   |
| 27                                 | .50                      | .15                    | -                      | .02          | .01  | -            | .04  | -    | -            | -    | -            | -    |       | 27   |
| 28                                 | <del>Snow</del><br>.38   | .02                    | -                      | .34          | .21  | -            | -    | -    | -            | -    | -            | -    |       | 28   |
| 29                                 | .27                      | .25                    | .12                    | .06          | .33  | -            | -    | -    | -            | -    | -            | .45  |       | 29   |
| 30                                 | .10                      | <del>X</del>           | .01                    | .07          | -    | -            | -    | -    | -            | .15  | -            | .09  |       | 30   |
| 31                                 | .03                      | <del>X</del>           | -                      | <del>X</del> | -    | <del>X</del> | -    | -    | <del>X</del> | .46  | <del>X</del> | .12  |       | 31   |
| 99<br>TOTAL                        | 3.12                     | 3.18                   | 3.27                   | 1.31         | 1.98 | .36          | 2.72 | .12  | 2.11         | 4.12 | 8.12         | 3.01 | 33.42 | ✓    |
| Days with<br>.01 in.<br>or more.   | 12                       | 18                     | 14                     | 17           | 8    | 4            | 20   | 2    | 12           | 19   | 22           | 15   | 163   | ✓    |
| * Days with<br>.04 in.<br>or more. | 7                        | 14                     | 11                     | 9            | 5    | 3            | 16   | 1    | 9            | 12   | 17           | 11   | 115   | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



Section **A** for the entry of D  
AIR MINISTRY.

FORM 1090.

# REGIST

Kept at *Brighton Corporation*  
in the County of *Gloucester*.

Diameter of Funnel of Gauge *8*  
Height of top of Gauge above Ground  
,, Ground ,, Sea Level

## THE MORNING MEASUREMENT

An observer who does not conform to the  
year in the space on the right of this

*487*  
**BRIGHTON W-W.**

**FALMER**

*1931-*

*487*  
FOR OFFICIAL USE.  
INFALL ORGANIZATION.  
**931** .

**3 DAY.**  
of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan.        | Feb.        | March      | April       | May         | June        | July        | August      | Sept.       | Oct.       | Nov.        | Dec.        | Date                         |
|-----------------------------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|------------------------------|
|                                   | in.         | in.         | in.        | in.         | in.         | in.         | in.         | in.         | in.         | in.        | in.         | in.         |                              |
| I                                 | <i>03</i>   | <i>09</i>   |            | <i>13</i>   |             |             |             | <i>08</i>   | <i>17</i>   | <i>01</i>  |             |             | I                            |
| 2                                 | <i>17</i>   | <i>07</i>   |            | <i>31</i>   |             |             |             |             | <i>60</i>   |            |             | <i>04</i>   | 2                            |
| 3                                 | <i>04</i>   |             | <i>26</i>  | <i>10</i>   | <i>1.43</i> |             | <i>03</i>   |             | <i>1.38</i> |            |             | <i>29</i>   | 3                            |
| 4                                 |             | <i>03</i>   | <i>02</i>  |             |             |             | <i>05</i>   |             | <i>07</i>   | <i>10</i>  | <i>06</i>   |             | 4                            |
| 5                                 |             | <i>01</i>   |            | <i>21</i>   |             | <i>54</i>   | <i>12</i>   | <i>07</i>   | <i>01</i>   | <i>01</i>  |             | <i>24</i>   | 5                            |
| 6                                 |             | <i>06</i>   |            | <i>13</i>   |             | <i>08</i>   |             |             |             | <i>21</i>  | <i>29</i>   | <i>98</i>   | 6                            |
| 7                                 |             | <i>02</i>   |            | <i>01</i>   | <i>09</i>   | <i>31</i>   |             | <i>11</i>   |             | <i>07</i>  | <i>39</i>   | <i>02</i>   | 7                            |
| 8                                 | <i>5</i>    | <i>19</i>   |            |             |             | <i>32</i>   | <i>06</i>   | <i>02</i>   |             |            | <i>11</i>   | <i>17</i>   | 8                            |
| 9                                 | <i>01</i>   | <i>23</i>   | <i>5</i>   |             |             | <i>02</i>   |             |             |             |            | <i>1.02</i> |             | 9                            |
| 10                                |             | <i>11</i>   | <i>01</i>  |             |             | <i>13</i>   | <i>05</i>   | <i>17</i>   |             |            | <i>1.55</i> |             | 10                           |
| 11                                | <i>16</i>   | <i>37</i>   |            |             |             |             | <i>01</i>   |             | <i>03</i>   |            | <i>28</i>   |             | 11                           |
| 12                                | <i>11</i>   |             |            |             |             |             |             |             | <i>38</i>   |            |             |             | 12                           |
| 13                                | <i>11</i>   |             |            |             | <i>09</i>   |             |             | <i>12</i>   |             |            |             |             | 13                           |
| 14                                | <i>03</i>   | <i>13</i>   | <i>01</i>  |             |             | <i>11</i>   | <i>52</i>   | <i>29</i>   |             |            |             |             | 14                           |
| 15                                | <i>01</i>   |             |            | <i>05</i>   | <i>07</i>   |             | <i>11</i>   | <i>05</i>   |             |            |             | <i>04</i>   | 15                           |
| 16                                |             | <i>06</i>   |            | <i>17</i>   | <i>26</i>   | <i>01</i>   | <i>03</i>   | <i>10</i>   | <i>03</i>   |            |             |             | 16                           |
| 17                                | <i>03</i>   | <i>07</i>   |            | <i>25</i>   |             |             | <i>77</i>   |             | <i>04</i>   |            |             |             | 17                           |
| 18                                | <i>04</i>   | <i>09</i>   | <i>03</i>  | <i>18</i>   |             | <i>08</i>   | <i>11</i>   | <i>43</i>   |             | <i>02</i>  | <i>57</i>   |             | 18                           |
| 19                                | <i>15</i>   |             |            | <i>20</i>   |             |             | <i>28</i>   | <i>25</i>   | <i>14</i>   |            |             |             | 19                           |
| 20                                |             | <i>12</i>   |            | <i>13</i>   |             | <i>01</i>   | <i>05</i>   | <i>43</i>   |             |            |             |             | 20                           |
| 21                                | <i>01</i>   |             | <i>01</i>  |             | <i>31</i>   |             |             |             |             |            | <i>02</i>   |             | 21                           |
| 22                                | <i>25</i>   |             | <i>13</i>  |             |             |             |             |             |             |            | <i>01</i>   |             | 22                           |
| 23                                | <i>44</i>   |             |            |             | <i>08</i>   | <i>10</i>   |             |             |             |            | <i>20</i>   |             | 23                           |
| 24                                | <i>02</i>   |             |            | <i>59</i>   | <i>04</i>   | <i>02</i>   | <i>46</i>   | <i>42</i>   |             |            |             |             | 24                           |
| 25                                | <i>20</i>   | <i>02</i>   |            | <i>18</i>   | <i>01</i>   |             | <i>30</i>   |             |             |            | <i>15</i>   |             | 25                           |
| 26                                |             | <i>04</i>   |            | <i>09</i>   |             |             | <i>53</i>   |             |             |            | <i>38</i>   |             | 26                           |
| 27                                | <i>35</i>   | <i>34</i>   |            | <i>17</i>   | <i>20</i>   |             | <i>20</i>   |             |             |            | <i>11</i>   |             | 27                           |
| 28                                | <i>09</i>   | <i>09</i>   |            | <i>05</i>   |             |             |             |             |             |            |             | <i>8</i>    | 28                           |
| 29                                | <i>16</i>   |             |            |             | <i>11</i>   |             | <i>13</i>   |             |             | <i>06</i>  |             | <i>01</i>   | 29                           |
| 30                                | <i>07</i>   | <i>X</i>    |            |             | <i>04</i>   |             | <i>01</i>   |             |             |            |             |             | 30                           |
| 31                                | <i>47</i>   | <i>X</i>    |            | <i>X</i>    | <i>03</i>   | <i>X</i>    |             |             | <i>X</i>    |            | <i>X</i>    |             | 31                           |
| TOTAL                             | <i>2.95</i> | <i>2.43</i> | <i>.47</i> | <i>2.95</i> | <i>2.76</i> | <i>1.63</i> | <i>3.82</i> | <i>2.49</i> | <i>2.85</i> | <i>.48</i> | <i>5.14</i> | <i>1.79</i> | YEAR'S TOTAL<br><i>29.46</i> |
| * Days with<br>or in.<br>or more. | <i>.22</i>  | <i>.19</i>  | <i>.7</i>  | <i>.17</i>  | <i>.13</i>  | <i>.12</i>  | <i>.19</i>  | <i>.13</i>  | <i>.10</i>  | <i>.7</i>  | <i>.14</i>  | <i>.8</i>   | <i>161</i>                   |
| * Days with<br>or in.<br>or more. | <i>.15</i>  | <i>.15</i>  | <i>.2</i>  | <i>.16</i>  | <i>.11</i>  | <i>.8</i>   | <i>.15</i>  | <i>.11</i>  | <i>.7</i>   | <i>.4</i>  | <i>.12</i>  | <i>.6</i>   | <i>122</i>                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of D

487  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Falmer

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground        ft        in.  
,, Ground ,, Sea Level        ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb.  | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|-------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.   | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                 | 03   | 09    |       | 13    |      |      |      | 08     | 17    | 01   |      |      | I     |
| 2                                 | 17   | 07    |       | 31    |      |      |      |        | 60    |      |      | 04   | 2     |
| 3                                 | 04   |       | 26    | 10    | 1.43 |      | 03   |        | 1.38  |      |      | 29   | 3     |
| 4                                 |      | 03    | 02    |       |      |      | 05   |        | 07    | 10   | 06   |      | 4     |
| 5                                 |      | 01    |       | 21    |      | 54   | 12   | 07     | 01    | 01   |      | 24   | 5     |
| 6                                 |      | 06    |       | 13    |      | 08   |      |        |       | 21   | 29   | 98   | 6     |
| 7                                 |      | 02    |       | 01    | 09   | 31   |      | 11     |       | 07   | 39   | 02   | 7     |
| 8                                 | 5    | 19    |       |       |      | 32   | 06   | 02     |       |      | 11   | 17   | 8     |
| 9                                 | 01   | 23    | 5     |       |      | 02   |      |        |       |      | 1.02 |      | 9     |
| 10                                |      | 11    | 01    |       |      | 13   | 05   | 17     |       |      | 1.58 |      | 10    |
| 11                                | 16   | 37    |       |       |      |      | 01   |        | 03    |      | 28   |      | 11    |
| 12                                | 11   |       |       |       |      |      |      |        | 38    |      |      |      | 12    |
| 13                                | 11   |       |       |       | 09   |      |      | 12     |       |      |      |      | 13    |
| 14                                | 03   | 13    | 01    |       |      | 11   | 52   | 29     |       |      |      |      | 14    |
| 15                                | 01   |       |       | 05    | 07   |      | 11   | 05     |       |      |      | 04   | 15    |
| 16                                |      | 06    |       | 17    | 26   | 01   | 03   | 10     | 03    |      |      |      | 16    |
| 17                                | 03   | RS 07 |       | 25    |      |      | 77   |        | 04    |      |      |      | 17    |
| 18                                | 04   | RS 09 | 03    | 18    |      | 08   | 11   | 43     |       | 02   | 57   |      | 18    |
| 19                                | 15   |       |       | 20    |      |      | 28   | 25     | 14    |      |      |      | 19    |
| 20                                |      | 12    |       | 13    |      | 01   | 08   | 43     |       |      |      |      | 20    |
| 21                                | 01   |       | 01    |       | 31   |      |      |        |       |      | 02   |      | 21    |
| 22                                | 25   |       | 13    |       |      |      |      |        |       |      | 01   |      | 22    |
| 23                                | 44   |       |       |       | 08   | 10   |      |        |       |      | 20   |      | 23    |
| 24                                | 02   |       |       | 59    | 04   | 02   | 46   | 42     |       |      |      |      | 24    |
| 25                                | 20   | 02    |       | 18    | 01   |      | 30   |        |       |      | 05   |      | 25    |
| 26                                |      | 04    |       | 09    |      |      | 53   |        |       |      | 38   |      | 26    |
| 27                                | 35   | 34    |       | 17    | 20   |      | 20   |        |       |      | 11   |      | 27    |
| 28                                | 09   | 09    |       | 05    |      |      |      |        |       |      |      |      | 28    |
| 29                                | 16   |       |       |       | 11   |      | 13   |        |       | 06   |      | 01   | 29    |
| 30                                | 07   | X     |       |       | 04   |      | 01   |        |       |      |      |      | 30    |
| 31                                | 47   | X     |       | X     | 03   | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                             | 2.95 | 2.13  | .47   | 2.95  | 2.76 | 1.63 | 3.82 | 2.49   | 2.85  | .48  | 5.14 | 1.79 | 29.46 |
| * Days with<br>or in.<br>or more. | .22  | .19   | .7    | .17   | .13  | .12  | .19  | .13    | .10   | .7   | .14  | .8   | 161   |
| * Days with<br>or more.           | .15  | .15   | .2    | .16   | .11  | .8   | .15  | .11    | .7    | .4   | .12  | .6   | 127   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

P.T.O.



Section

A

for the entry of Daily Observations.

487  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932 .

Kept at *Brighton Corporation Waterworks*  
in the County of *Sussex* *Palmer*

Diameter of Funnel of Gauge *8* in.  
Height of top of Gauge above Ground *1* ft. *4* in.  
,, Ground ,, Sea Level *202* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

| Date                               | Jan.        | Feb.      | March       | April       | May         | June        | July        | August    | Sept.       | Oct.        | Nov.        | Dec.      | Date                         |
|------------------------------------|-------------|-----------|-------------|-------------|-------------|-------------|-------------|-----------|-------------|-------------|-------------|-----------|------------------------------|
|                                    | in.         | in.       | in.         | in.         | in.         | in.         | in.         | in.       | in.         | in.         | in.         | in.       |                              |
| I                                  | <i>14</i>   |           |             | <i>15</i>   | <i>45</i>   |             |             |           | <i>01</i>   | <i>02</i>   | <i>17</i>   |           | I                            |
| 2                                  | <i>02</i>   |           |             | <i>25</i>   |             |             |             | <i>06</i> | <i>10</i>   |             | <i>02</i>   | <i>41</i> | 2                            |
| 3                                  |             |           |             | <i>02</i>   | <i>06</i>   | <i>58</i>   |             | <i>03</i> | <i>44</i>   |             |             |           | 3                            |
| 4                                  | <i>02</i>   |           |             |             |             | <i>09</i>   |             | <i>02</i> |             |             |             |           | 4                            |
| 5                                  | <i>29</i>   |           | <i>01</i>   |             | <i>01</i>   |             | <i>10</i>   |           | <i>16</i>   |             |             |           | 5                            |
| 6                                  | <i>47</i>   |           |             | <i>08</i>   |             |             |             |           | <i>20</i>   |             |             |           | 6                            |
| 7                                  | <i>04</i>   |           | <i>05</i>   | <i>02</i>   |             |             |             |           |             | <i>02</i>   |             | <i>01</i> | 7                            |
| 8                                  |             |           | <i>26</i>   | <i>04</i>   | <i>15</i>   |             |             |           | <i>16</i>   | <i>68</i>   |             |           | 8                            |
| 9                                  | <i>11</i>   | <i>5</i>  |             | <i>21</i>   | <i>42</i>   |             |             |           |             | <i>06</i>   |             |           | 9                            |
| 10                                 | <i>38</i>   | <i>01</i> | <i>01</i>   | <i>37</i>   | <i>17</i>   | <i>02</i>   |             |           | <i>07</i>   | <i>07</i>   | <i>02</i>   |           | 10                           |
| 11                                 | <i>07</i>   | <i>05</i> |             | <i>20</i>   | <i>01</i>   | <i>01</i>   |             |           | <i>06</i>   | <i>05</i>   | <i>01</i>   | <i>01</i> | 11                           |
| 12                                 | <i>42</i>   |           |             |             | <i>01</i>   |             |             | <i>02</i> | <i>05</i>   | <i>27</i>   |             |           | 12                           |
| 13                                 | <i>10</i>   |           |             | <i>17</i>   | <i>12</i>   |             | <i>01</i>   |           | <i>02</i>   | <i>1.15</i> |             |           | 13                           |
| 14                                 | <i>24</i>   |           |             | <i>15</i>   | <i>08</i>   |             |             | <i>01</i> |             | <i>09</i>   |             |           | 14                           |
| 15                                 | <i>03</i>   |           |             | <i>06</i>   | <i>14</i>   |             |             |           |             | <i>09</i>   |             | <i>01</i> | 15                           |
| 16                                 | <i>09</i>   |           |             | <i>21</i>   | <i>01</i>   |             | <i>54</i>   |           |             |             |             | <i>01</i> | 16                           |
| 17                                 |             |           |             | <i>02</i>   |             |             | <i>07</i>   |           |             | <i>04</i>   |             | <i>01</i> | 17                           |
| 18                                 | <i>04</i>   |           |             |             |             |             |             |           | <i>05</i>   |             | <i>12</i>   |           | 18                           |
| 19                                 | <i>03</i>   |           |             | <i>01</i>   | <i>06</i>   |             |             |           | <i>04</i>   | <i>35</i>   | <i>01</i>   |           | 19                           |
| 20                                 |             |           |             | <i>07</i>   | <i>08</i>   |             | <i>02</i>   | <i>12</i> |             | <i>1.00</i> | <i>35</i>   |           | 20                           |
| 21                                 | <i>03</i>   |           | <i>01</i>   |             | <i>62</i>   |             |             |           |             | <i>33</i>   |             | <i>06</i> | 21                           |
| 22                                 | <i>06</i>   | <i>01</i> | <i>22</i>   | <i>01</i>   | <i>08</i>   |             | <i>19</i>   | <i>35</i> | <i>85</i>   | <i>36</i>   | <i>50</i>   |           | 22                           |
| 23                                 |             | <i>03</i> | <i>01</i>   | <i>01</i>   | <i>05</i>   | <i>03</i>   |             |           | <i>19</i>   | <i>90</i>   |             | <i>11</i> | 23                           |
| 24                                 |             | <i>01</i> |             |             |             |             | <i>1.42</i> |           | <i>20</i>   | <i>05</i>   |             |           | 24                           |
| 25                                 |             | <i>02</i> |             |             |             |             | <i>74</i>   |           | <i>27</i>   | <i>71</i>   | <i>07</i>   | <i>01</i> | 25                           |
| 26                                 |             |           | <i>02</i>   | <i>11</i>   |             |             | <i>07</i>   | <i>04</i> |             | <i>03</i>   | <i>07</i>   |           | 26                           |
| 27                                 |             |           | <i>21</i>   | <i>31</i>   | <i>09</i>   | <i>01</i>   | <i>03</i>   |           |             | <i>57</i>   | <i>03</i>   | <i>01</i> | 27                           |
| 28                                 |             |           |             | <i>03</i>   | <i>10</i>   |             | <i>32</i>   |           |             | <i>14</i>   |             |           | 28                           |
| 29                                 |             |           | <i>54</i>   | <i>07</i>   | <i>08</i>   |             |             | <i>04</i> | <i>28</i>   | <i>56</i>   |             | <i>04</i> | 29                           |
| 30                                 |             | <i>X</i>  | <i>05</i>   |             |             | <i>81</i>   | <i>13</i>   | <i>08</i> | <i>07</i>   |             | <i>47</i>   | <i>10</i> | 30                           |
| 31                                 |             | <i>X</i>  | <i>05</i>   | <i>X</i>    |             | <i>X</i>    | <i>37</i>   |           | <i>X</i>    |             | <i>X</i>    | <i>07</i> | 31                           |
| TOTAL                              | <i>2.59</i> | <i>13</i> | <i>1.44</i> | <i>2.57</i> | <i>2.79</i> | <i>1.55</i> | <i>4.00</i> | <i>77</i> | <i>3.22</i> | <i>8.14</i> | <i>1.84</i> | <i>46</i> | YEAR'S TOTAL<br><i>29.90</i> |
| *Days with<br>or in.<br>or more.   | <i>18</i>   | <i>6</i>  | <i>12</i>   | <i>22</i>   | <i>20</i>   | <i>7</i>    | <i>13</i>   | <i>10</i> | <i>18</i>   | <i>22</i>   | <i>12</i>   | <i>13</i> | <i>175</i>                   |
| *Days with<br>or 4 in.<br>or more. | <i>13</i>   | <i>1</i>  | <i>7</i>    | <i>15</i>   | <i>16</i>   | <i>3</i>    | <i>10</i>   | <i>6</i>  | <i>16</i>   | <i>19</i>   | <i>7</i>    | <i>5</i>  | <i>108</i>                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) *[Signature]*

[P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Brighton Corporation Waterworks  
in the County of Sussex . Palmer

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 4 in.  
Ground Sea Level 202 ft.

487

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| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | 04   | 60   | 15    |       |      |      |      |        |       | 01   |      |      | 1                     |
| 2                                 | 12   |      | 69    |       | 09   |      |      |        |       |      | 02   |      | 2                     |
| 3                                 | 07   | 15   | 12    |       |      |      |      |        |       |      |      |      | 3                     |
| 4                                 | 16   | 07   | 01    |       | 29   |      |      |        |       |      |      |      | 4                     |
| 5                                 | 34   |      | 15    |       | 04   |      |      |        |       |      |      |      | 5                     |
| 6                                 |      | 23   | 05    |       | 82   |      |      |        |       | 02   | 12   |      | 6                     |
| 7                                 | 39   | 07   |       |       | 31   |      |      |        |       | 27   |      | 03   | 7                     |
| 8                                 | 13   | 01   | 03    |       | 01   |      | 16   |        |       | 02   |      |      | 8                     |
| 9                                 |      | 01   |       |       | 01   | 02   | 27   |        |       | 01   | 28   |      | 9                     |
| 10                                |      | 25   |       |       |      | 03   | 12   | 06     |       | 13   | 02   |      | 10                    |
| 11                                | 21   | 01   |       |       | 10   | 04   | 02   | 08     | 05    | 05   |      |      | 11                    |
| 12                                |      |      |       | 03    | 02   | 08   |      |        | 1.00  |      |      |      | 12                    |
| 13                                | 04   |      |       |       | 10   | 01   | 50   | 18     | 1.23  | 18   | 11   |      | 13                    |
| 14                                | 02   |      |       |       | 01   |      | 04   |        |       | 54   | 55   |      | 14                    |
| 15                                | 6.6  |      | 08    |       |      |      | 19   | 65     |       | 13   | 24   |      | 15                    |
| 16                                |      |      | 61    |       |      | 27   | 15   |        |       | 08   |      |      | 16                    |
| 17                                | 015  | 05   | 29    |       |      | 12   |      | 13     | 30    |      | 04   |      | 17                    |
| 18                                | 11   |      | 12    | 51R   |      | 34   |      |        |       |      |      |      | 18                    |
| 19                                | 02   | 02   | 04    | 05    |      | 40   |      |        | 29    |      | 02   |      | 19                    |
| 20                                |      | 05   | 12    | 11    |      | 72   |      | 11     | 16    |      | 01   |      | 20                    |
| 21                                |      | 045  |       |       |      |      |      | 06     | 10    |      |      |      | 21                    |
| 22                                |      |      |       |       |      |      |      | 27     | 08    | 09   | 01   |      | 22                    |
| 23                                |      | RTS  |       | 11    |      | 08   |      |        | 79    | 06   |      |      | 23                    |
| 24                                |      | 19   |       | 40    |      | 02   |      |        | 29    |      |      |      | 24                    |
| 25                                |      | 16   |       | 34    | 01   | 04   |      |        | 07    |      | 05   | 13   | 25                    |
| 26                                |      | 69   |       | 15    |      | 14   |      |        |       | 02   | 02   | 09   | 26                    |
| 27                                |      | 01   |       |       |      | 17   |      |        |       | 21   |      | 35   | 27                    |
| 28                                |      |      |       | 01    |      | 13   | 30   |        |       | 18   |      | 35   | 28                    |
| 29                                | 14   |      | 01    |       | 14   |      | 05   |        |       | 06   |      |      | 29                    |
| 30                                | 12   | X    |       |       |      |      | 02   |        | 23    | 02   |      | 09   | 30                    |
| 31                                | 11   | X    |       | X     |      | X    |      | 01     | X     |      | X    |      | 31                    |
| TOTAL                             | 269  | 2.61 | 2.07  | 1.40  | 2.25 | 2.31 | 1.82 | 1.65   | 3.59  | 2.08 | 1.49 | 1.04 | YEAR'S TOTAL<br>25.20 |
| *Days with<br>"or in.<br>or more. | 17   | 17   | 14    | 8     | 15   | 14   | 11   | 9      | 12    | 18   | 13   | 6    | 154                   |
| *Days with<br>"04 in.<br>or more. | 14   | 12   | 11    | 6     | 10   | 10   | 9    | 8      | 12    | 12   | 7    | 5    | 116                   |



Section

A

for the entry of Daily Observations.

Station No.

487

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Falmer Pumping Stationin the County of SussexDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft 4 in.,, Ground ,, Sea Level 202 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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|------------------------------------|------|-------------|-------|-------|-----|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.  | in.         | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                  | .06  | -           | .01   | -     | -   | .08  | -    | .09    | -     | .25  | -    | .76  | 1                     |
| 2                                  | .07  | -           | .13   | .05   | -   | -    | -    | .08    | .45   | .29  | .06  | .65  | 2                     |
| 3                                  | .08  | -           | -     | .11   | -   | -    | -    | -      | .04   | .33  | -    | .22  | 3                     |
| 4                                  | .24  | -           | .10   | .01   | .08 | -    | -    | -      | -     | .23  | .12  | .73  | 4                     |
| 5                                  | -    | -           | .05   | -     | .03 | -    | -    | .10    | -     | -    | .07  | .50  | 5                     |
| 6                                  | -    | -           | .47   | .05   | .11 | .09  | -    | .21    | -     | .38  | .04  | .53  | 6                     |
| 7                                  | .01  | -           | -     | .01   | -   | .02  | -    | .01    | -     | .13  | -    | .15  | 7                     |
| 8                                  | -    | -           | -     | -     | .11 | -    | -    | .04    | -     | -    | 2.20 | .01  | 8                     |
| 9                                  | -    | -           | .15   | -     | .01 | -    | -    | -      | .02   | -    | .89  | .19  | 9                     |
| 10                                 | -    | -           | .11   | .18   | -   | -    | -    | .06    | -     | .02  | 1.34 | .01  | 10                    |
| 11                                 | .85  | -           | .72   | .04   | -   | -    | .07  | .47    | -     | -    | -    | .61  | 11                    |
| 12                                 | .11  | -           | .13   | -     | -   | -    | .35  | .08    | -     | -    | .20  | .09  | 12                    |
| 13                                 | .35  | .01         | -     | .11   | -   | -    | .03  | .01    | -     | .01  | .05  | .01  | 13                    |
| 14                                 | .27  | -           | .25   | .04   | -   | .01  | -    | -      | -     | .01  | .55  | 1.04 | 14                    |
| 15                                 | -    | -           | -     | -     | .04 | -    | -    | -      | -     | .03  | .17  | .61  | 15                    |
| 16                                 | .23  | -           | .27   | .04   | .05 | -    | -    | -      | -     | .11  | .02  | -    | 16                    |
| 17                                 | .11  | -           | .67   | .07   | -   | -    | -    | -      | -     | .03  | -    | .55  | 17                    |
| 18                                 | .06  | -           | .02   | .25   | -   | -    | .25  | -      | -     | -    | -    | .41  | 18                    |
| 19                                 | -    | -           | .34   | .01   | -   | .04  | -    | -      | .44   | -    | -    | .30  | 19                    |
| 20                                 | -    | -           | .02   | .02   | -   | -    | .39  | -      | .02   | -    | -    | .02  | 20                    |
| 21                                 | -    | -           | -     | .26   | -   | .21  | -    | .03    | -     | .05  | -    | -    | 21                    |
| 22                                 | -    | -           | -     | -     | -   | -    | -    | .16    | .44   | -    | -    | .32  | 22                    |
| 23                                 | -    | fog<br>01   | -     | .50   | -   | .58  | -    | -      | .01   | .06  | -    | .15  | 23                    |
| 24                                 | -    | -           | -     | .19   | -   | .02  | .87  | -      | .15   | -    | -    | -    | 24                    |
| 25                                 | .15  | -           | -     | .13   | -   | -    | -    | -      | -     | .04  | -    | .82  | 25                    |
| 26                                 | .06  | -           | -     | .66   | -   | .17  | -    | -      | .03   | -    | -    | .01  | 26                    |
| 27                                 | -    | -           | -     | .05   | -   | -    | -    | -      | -     | .01  | -    | .22  | 27                    |
| 28                                 | -    | Show<br>.10 | -     | -     | -   | .07  | -    | .93    | -     | -    | -    | .37  | 28                    |
| 29                                 | -    | -           | -     | -     | -   | -    | -    | .28    | .13   | -    | .02  | .01  | 29                    |
| 30                                 | .10  | X           | -     | -     | -   | -    | -    | -      | .05   | -    | -    | .59  | 30                    |
| 31                                 | .01  | X           | -     | X     | -   | X    | -    | -      | X     | .01  | X    | .10  | 31                    |
| TOTAL                              | 2.76 | .12         | 3.44  | 2.78  | .43 | 1.29 | 1.96 | 2.55   | 1.78  | 1.99 | 5.73 | 9.98 | YEAR'S TOTAL<br>34.81 |
| *Days with<br>".01 in.<br>or more. | 16   | 3           | 15    | 20    | 7   | 10   | 6    | 14     | 11    | 17   | 13   | 28   | 160                   |
| *Days with<br>".04 in.<br>or more. | 14   | 1           | 12    | 16    | 5   | 7    | 5    | 11     | 7     | 10   | 11   | 22   | 121                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

487

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *Falmer Works* *Brighton Corporation Waterworks,*in the County of *Sussex*

Diameter of Funnel of Gauge.....8.in.

Height of top of Gauge above Ground.....1.ft. 4.in.

,, Ground ,, Sea Level .....2.02.ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb.         | Mar.        | April        | May  | June         | July | Aug.  | Sept.        | Oct. | Nov.         | Dec. |                       | Date |
|------------------------------------|------|--------------|-------------|--------------|------|--------------|------|-------|--------------|------|--------------|------|-----------------------|------|
|                                    | in.  | in.          | in.         | in.          | in.  | in.          | in.  | in.   | in.          | in.  | in.          | in.  | †                     |      |
| 1                                  | .18  | .04          | .14         | -            | .02  | .07          | .01  | -     | .45          | .05  | .26          | .01  |                       | 1    |
| 2                                  | .03  | -            | -           | .06          | -    | -            | -    | -     | .14          | .87  | .11          | -    |                       | 2    |
| 3                                  | -    | .02          | .12         | .02          | -    | -            | -    | -     | .52          | 1.13 | .14          | -    |                       | 3    |
| 4                                  | -    | .10          | -           | .29          | -    | .31          | -    | -     | 1.50         | .21  | .01          | .72  |                       | 4    |
| 5                                  | -    | .52          | .02         | .12          | -    | .03          | -    | -     | .41          | .39  | .01          | .02  |                       | 5    |
| 6                                  | .02  | .08          | .01         | .34          | -    | .26          | -    | -     | -            | .16  | .55          | .01  |                       | 6    |
| 7                                  | .03  | -            | -           | .41          | -    | .01          | -    | -     | -            | -    | 1.75         | .10  |                       | 7    |
| 8                                  | .04  | -            | -           | .35          | -    | -            | -    | Trace | -            | .40  | .37          | .02  |                       | 8    |
| 9                                  | -    | -            | -           | .25          | -    | .14          | -    | -     | -            | .67  | .29          | -    |                       | 9    |
| 10                                 | .06  | -            | Snow<br>.16 | -            | -    | .09          | -    | -     | -            | -    | .12          | .10  |                       | 10   |
| 11                                 | .10  | .01          | -           | -            | -    | .16          | .07  | -     | -            | -    | .34          | -    |                       | 11   |
| 12                                 | -    | .07          | -           | -            | -    | .45          | -    | .60   | .05          | -    | .78          | -    |                       | 12   |
| 13                                 | .09  | .23          | -           | .21          | -    | -            | -    | -     | -            | .02  | .25          | .02  |                       | 13   |
| 14                                 | .01  | -            | -           | .01          | .10  | .26          | -    | -     | -            | .06  | -            | .18  |                       | 14   |
| 15                                 | -    | .18          | -           | .40          | -    | .05          | -    | -     | .84          | .02  | .27          | .15  |                       | 15   |
| 16                                 | -    | .10          | .02         | .17          | -    | .15          | -    | -     | .61          | .01  | 1.10         | .01  |                       | 16   |
| 17                                 | .03  | -            | .03         | .14          | -    | .34          | .04  | .04   | .04          | -    | .61          | -    |                       | 17   |
| 18                                 | -    | -            | -           | .45          | -    | .05          | -    | -     | .86          | .12  | .02          | -    |                       | 18   |
| 19                                 | -    | -            | -           | .13          | .52  | .04          | .04  | -     | .36          | .01  | .31          | -    |                       | 19   |
| 20                                 | -    | .53          | -           | .17          | .03  | .08          | .04  | -     | .09          | -    | .30          | -    |                       | 20   |
| 21                                 | .02  | .33          | -           | .03          | -    | -            | -    | -     | .02          | .15  | .03          | -    |                       | 21   |
| 22                                 | -    | .22          | -           | -            | -    | -            | -    | .28   | .11          | -    | -            | -    |                       | 22   |
| 23                                 | -    | .04          | .05         | -            | .02  | -            | -    | .37   | -            | .07  | -            | .22  |                       | 23   |
| 24                                 | .03  | 1.14         | -           | -            | .58  | -            | -    | 1.12  | .90          | -    | -            | .43  |                       | 24   |
| 25                                 | .15  | .36          | -           | .27          | .09  | .14          | -    | -     | -            | -    | -            | .45  |                       | 25   |
| 26                                 | .02  | .18          | -           | -            | -    | -            | -    | .21   | .15          | -    | .01          | .24  |                       | 26   |
| 27                                 | .01  | .46          | -           | -            | .02  | -            | -    | .08   | .23          | -    | .22          | .38  |                       | 27   |
| 28                                 | -    | .13          | -           | -            | .04  | -            | -    | -     | .02          | .01  | .07          | .21  |                       | 28   |
| 29                                 | -    | -            | -           | -            | -    | -            | -    | .11   | .42          | -    | -            | .40  |                       | 29   |
| 30                                 | .05  | <del>X</del> | -           | -            | -    | -            | -    | 1.67  | .04          | .36  | .60          | .43  |                       | 30   |
| 31                                 | -    | <del>X</del> | -           | <del>X</del> | -    | <del>X</del> | -    | .01   | <del>X</del> | .28  | <del>X</del> | .70  |                       | 31   |
| TOTAL                              | .87  | 4.74         | .58         | 4.12         | 1.42 | 2.63         | .22  | 4.49  | 8.26         | 4.99 | 8.52         | 4.80 | Year's Total<br>45.64 |      |
| * Days with<br>.01 in.<br>or more. | 16   | 19           | 8           | 18           | 9    | 17           | 5    | 10    | 20           | 19   | 24           | 20   | 185                   |      |
| * Days with<br>.04 in.<br>or more. | 7    | 17           | 4           | 15           | 5    | 15           | 4    | 9     | 18           | 14   | 19           | 14   | 141                   |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

*M. J. [Signature]*

[P.F.O.]



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Section



for the entry of Daily Observations.

Station No. 487

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1936.

Kept at Fairman (Brighton W.W.)

in the County of Sussex

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1..ft.....4..in.

„ Ground „ Sea Level.....202..ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb.         | Mar. | April        | May | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date |
|------------------------------|------|--------------|------|--------------|-----|--------------|------|------|--------------|------|--------------|------|-------|------|
|                              | in.  | in.          | in.  | in.          | in. | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |      |
| 1                            | .18  | .19          | -    | .34          | -   | .25          | .43  | .56  | -            | -    | .24          | .08  |       | 1    |
| 2                            | -    | -            | -    | .01          | -   | .49          | .09  | .11  | -            | -    | .01          | -    |       | 2    |
| 3                            | -    | -            | -    | .44          | -   | -            | .09  | -    | .04          | -    | .44          | -    |       | 3    |
| 4                            | .01  | -            | .14  | -            | -   | .10          | .03  | -    | .37          | -    | .04          | .06  |       | 4    |
| 5                            | .13  | -            | -    | -            | -   | -            | -    | .11  | .06          | -    | .33          | .03  |       | 5    |
| 6                            | .42  | -            | -    | -            | -   | .02          | .04  | .04  | .16          | .10  | 1.02         | -    |       | 6    |
| 7                            | .34  | -            | .24  | -            | -   | .05          | .09  | -    | -            | -    | .72          | .04  |       | 7    |
| 8                            | .40  | -            | .05  | -            | -   | -            | .03  | -    | -            | -    | .71          | .32  |       | 8    |
| 9                            | .34  | -            | .05  | -            | -   | -            | .30  | -    | .14          | -    | .34          | .01  |       | 9    |
| 10                           | .02  | -            | -    | -            | -   | -            | .08  | -    | -            | -    | -            | -    |       | 10   |
| 11                           | .09  | .02          | -    | .09          | -   | -            | .01  | -    | -            | -    | 1.09         | -    |       | 11   |
| 12                           | -    | -            | -    | .01          | .03 | .23          | .44  | .03  | .22          | -    | .17          | .13  |       | 12   |
| 13                           | -    | -            | -    | -            | -   | .01          | .17  | -    | -            | .01  | .01          | .31  |       | 13   |
| 14                           | -    | .15          | -    | .02          | -   | .19          | .91  | -    | .04          | .04  | .14          | .42  |       | 14   |
| 15                           | -    | .10          | -    | -            | -   | -            | -    | -    | -            | -    | .15          | .30  |       | 15   |
| 16                           | .17  | .19          | -    | .01          | .02 | -            | .15  | -    | -            | -    | .17          | .21  |       | 16   |
| 17                           | .03  | .60          | -    | -            | -   | .15          | -    | .08  | .04          | .10  | .19          | .64  |       | 17   |
| 18                           | .14  | .09          | -    | -            | -   | .05          | .22  | -    | -            | -    | .04          | .08  |       | 18   |
| 19                           | .26  | .04          | .04  | .04          | -   | .50          | .04  | .15  | -            | -    | .02          | .01  |       | 19   |
| 20                           | .34  | .05          | .05  | .46          | -   | -            | .03  | -    | .61          | -    | -            | -    |       | 20   |
| 21                           | -    | .04          | -    | .84          | -   | .19          | .04  | -    | .09          | -    | -            | -    |       | 21   |
| 22                           | .20  | .52          | .12  | .01          | .18 | -            | .11  | -    | -            | .01  | -            | .04  |       | 22   |
| 23                           | .10  | .15          | .11  | .19          | -   | -            | .14  | -    | -            | .14  | -            | -    |       | 23   |
| 24                           | .16  | .03          | -    | -            | -   | -            | .22  | -    | .04          | .18  | -            | -    |       | 24   |
| 25                           | .33  | -            | .12  | .15          | .01 | -            | -    | -    | .03          | .18  | -            | -    |       | 25   |
| 26                           | -    | .09          | .11  | .03          | -   | -            | -    | -    | .05          | .27  | -            | .02  |       | 26   |
| 27                           | .26  | -            | .06  | -            | -   | -            | -    | -    | .09          | .15  | -            | -    |       | 27   |
| 28                           | .47  | -            | .25  | -            | -   | .42          | -    | -    | .05          | -    | -            | .06  |       | 28   |
| 29                           | .04  | .08          | .10  | -            | -   | .31          | .04  | -    | -            | .17  | .07          | .05  |       | 29   |
| 30                           | .17  | <del>X</del> | .01  | -            | .67 | .26          | .01  | -    | -            | .05  | -            | -    |       | 30   |
| 31                           | .19  | <del>X</del> | .23  | <del>X</del> | .02 | <del>X</del> | .36  | -    | <del>X</del> | .30  | <del>X</del> | .12  |       | 31   |
| TOTAL                        | 4.79 | 2.34         | 1.68 | 2.62         | .93 | 3.23         | 4.05 | 1.08 | 2.03         | 1.70 | 5.90         | 2.90 | 33.25 | ✓    |
| * Days with .01 in. or more. | 23   | 15           | 15   | 14           | 6   | 15           | 24   | 7    | 15           | 13   | 19           | 19   | 18.51 | ✓    |
| * Days with .04 in. or more. | 20   | 13           | 14   | 8            | 2   | 13           | 19   | 6    | 14           | 11   | 16           | 15   | 15.11 | ✓    |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



## COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 487

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at Falmer (Brighton W.W.)

in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground....1 ft. 4 in.

,, Ground ,, Sea Level .....2029 ft.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan.      | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------|-----------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.       | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |      |
| 1                            | .88       | .06  | -    | .21   | -    | -    | -    | -    | -     | -    | .06  | .24  |       | 1    |
| 2                            | .01       | .36  | .03  | .49   | -    | -    | -    | -    | -     | -    | -    | .39  |       | 2    |
| 3                            | .06       | .12  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .14  |       | 3    |
| 4                            | .20       | 1.04 | -    | -     | -    | -    | -    | -    | -     | -    | -    | .40  |       | 4    |
| 5                            | .24       | .03  | .24  | -     | -    | -    | .30  | -    | -     | .35  | -    | -    |       | 5    |
| 6                            | .09       | .06  | .34  | .06   | .23  | -    | .14  | -    | -     | .02  | .02  | -    |       | 6    |
| 7                            | -         | 1.16 | .03  | .12   | .41  | -    | -    | -    | .02   | -    | -    | .29  |       | 7    |
| 8                            | -         | .02  | .12  | .01   | .18  | .09  | -    | -    | -     | -    | .04  | .38  |       | 8    |
| 9                            | -         | -    | -    | .61   | .13  | .03  | .19  | -    | .38   | -    | -    | .02  |       | 9    |
| 10                           | -         | -    | .50  | .12   | .34  | .36  | -    | -    | -     | -    | -    | .58  |       | 10   |
| 11                           | -         | -    | .53  | -     | .03  | .09  | .04  | -    | -     | -    | -    | .29  |       | 11   |
| 12                           | .45       | .41  | .29  | -     | .30  | .43  | -    | .28  | .32   | -    | -    | .19  |       | 12   |
| 13                           | .23       | .09  | .56  | .12   | .03  | .14  | -    | -    | .11   | -    | -    | .45  |       | 13   |
| 14                           | .05       | .02  | .01  | -     | .15  | -    | -    | .21  | .14   | -    | -    | .09  |       | 14   |
| 15                           | .20       | .18  | -    | .41   | -    | -    | .34  | -    | .05   | -    | -    | -    |       | 15   |
| 16                           | .01       | .12  | .23  | .19   | -    | .02  | -    | 1.03 | .45   | -    | -    | -    |       | 16   |
| 17                           | .32       | -    | .03  | .09   | -    | -    | .01  | -    | .46   | -    | .04  | -    |       | 17   |
| 18                           | .54       | .16  | -    | .08   | .36  | -    | -    | -    | .44   | -    | .15  | .04  |       | 18   |
| 19                           | .10       | .21  | .04  | .34   | -    | .05  | -    | -    | .01   | -    | .04  | .21  |       | 19   |
| 20                           | .16       | .02  | .31  | .32   | .70  | .03  | -    | -    | -     | -    | -    | .11  |       | 20   |
| 21                           | .39       | .31  | .03  | .14   | -    | -    | .02  | .03  | -     | -    | .19  | .14  |       | 21   |
| 22                           | .40       | .04  | -    | -     | .10  | -    | .19  | -    | -     | .65  | .31  | .11  |       | 22   |
| 23                           | .14       | .13  | -    | -     | -    | -    | .33  | -    | -     | .34  | .09  | .03  |       | 23   |
| 24                           | .64       | .32  | -    | -     | .09  | -    | -    | -    | .02   | .20  | -    | .01  |       | 24   |
| 25                           | .25       | .43  | .38  | -     | -    | -    | -    | -    | .06   | .32  | -    | -    |       | 25   |
| 26                           | .01       | .40  | .04  | -     | -    | -    | -    | -    | -     | .20  | -    | -    |       | 26   |
| 27                           | .02       | .14  | -    | .19   | -    | -    | -    | -    | .09   | .13  | -    | -    |       | 27   |
| 28                           | Shows .10 | .10  | -    | .01   | -    | .02  | -    | -    | -     | .04  | -    | -    |       | 28   |
| 29                           | Shows .08 | -    | -    | -     | -    | .02  | -    | -    | -     | .09  | .02  | .03  |       | 29   |
| 30                           | .20       | X    | -    | -     | -    | .03  | -    | -    | -     | .14  | .18  | -    |       | 30   |
| 31                           | .23       | X    | -    | X     | -    | X    | -    | -    | X     | .80  | X    | .03  |       | 31   |
| TOTAL                        | 6.26      | 5.91 | 3.74 | 3.46  | 3.12 | 4.23 | 1.59 | 1.55 | 2.58  | 3.34 | 2.07 | 4.90 | 39.75 |      |
| * Days with .01 in. or more. | 26        | 24   | 14   | 17    | 13   | 12   | 9    | 4    | 13    | 12   | 11   | .21  | 179   |      |
| * Days with .04 in. or more. | 21        | 20   | 12   | 18    | 11   | 5    | 4    | 3    | 10    |      | 9    | 16   | 140   |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 487

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1938

Kept at Falmer, Brighton W.V.

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

Ground Sea Level 199.69 ft.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.  | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|-------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.   | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .02  | .05   | -    | -     | .07  | .13  | .12  | -    | .37   | .11  | .06  | .09  |              | 1     |
| 2                            | .02  | -     | -    | .02   | .02  | -    | .04  | -    | -     | .15  | .01  | .01  |              | 2     |
| 3                            | -    | -     | .01  | -     | .02  | -    | .07  | -    | -     | .49  | .21  | -    |              | 3     |
| 4                            | .02  | -     | -    | -     | -    | .03  | .34  | .31  | -     | .28  | .01  | .16  |              | 4     |
| 5                            | -    | -     | -    | -     | -    | -    | .36  | -    | -     | .30  | .04  | .01  |              | 5     |
| 6                            | .36  | -     | -    | -     | -    | -    | .01  | -    | .25   | -    | .65  | .09  |              | 6     |
| 7                            | -    | -     | -    | -     | -    | -    | .05  | .08  | -     | .23  | .03  | .14  |              | 7     |
| 8                            | .17  | .01   | -    | -     | -    | .01  | .10  | .04  | .01   | .17  | .03  | .10  |              | 8     |
| 9                            | .12  | .04   | -    | -     | -    | .01  | -    | -    | -     | .44  | -    | .38  |              | 9     |
| 10                           | .14  | .14   | -    | -     | -    | .10  | .02  | -    | -     | -    | -    | .13  |              | 10    |
| 11                           | .42  | -     | -    | -     | -    | -    | -    | -    | -     | -    | .11  | .20  |              | 11    |
| 12                           | .46  | -     | -    | -     | .02  | -    | -    | -    | -     | .04  | .03  | .01  |              | 12    |
| 13                           | .47  | Show  | -    | -     | -    | -    | -    | -    | -     | .24  | .18  | .31  |              | 13    |
| 14                           | .29  | Show  | -    | -     | .47  | -    | -    | -    | -     | -    | .01  | .03  |              | 14    |
| 15                           | .03  | Show  | -    | -     | -    | -    | .12  | .01  | -     | .27  | .02  | .48  |              | 15    |
| 16                           | .40  | Sleet | .06  | -     | .05  | -    | .02  | .14  | -     | .11  | .01  | .11  |              | 16    |
| 17                           | -    | Sleet | .05  | -     | .10  | -    | -    | -    | .04   | .42  | .11  | -    |              | 17    |
| 18                           | .12  | -     | .01  | -     | -    | -    | -    | -    | .20   | -    | .40  | -    |              | 18    |
| 19                           | .05  | -     | -    | -     | -    | -    | -    | .14  | .20   | -    | .23  | Show |              | 19    |
| 20                           | -    | -     | -    | -     | .07  | -    | -    | .01  | .06   | -    | .31  | .08  |              | 20    |
| 21                           | .07  | -     | -    | -     | -    | -    | -    | -    | .24   | -    | .02  | Show |              | 21    |
| 22                           | .03  | -     | -    | -     | -    | .02  | -    | .28  | -     | -    | .59  | .07  |              | 22    |
| 23                           | -    | -     | .01  | -     | -    | -    | -    | -    | -     | -    | .04  | -    |              | 23    |
| 24                           | -    | .02   | .27  | -     | -    | -    | -    | -    | .57   | -    | .47  | Show |              | 24    |
| 25                           | .16  | -     | .31  | .11   | .04  | -    | .05  | -    | .04   | .02  | .54  | -    |              | 25    |
| 26                           | .50  | .11   | .11  | -     | -    | -    | -    | .03  | .27   | .30  | -    | Show |              | 26    |
| 27                           | .12  | .14   | -    | -     | .73  | .23  | .41  | -    | .53   | -    | .12  | -    |              | 27    |
| 28                           | .14  | .08   | -    | -     | .39  | .06  | -    | .40  | .06   | -    | -    | .04  |              | 28    |
| 29                           | .24  | -     | -    | -     | .39  | .01  | -    | -    | -     | -    | .07  | .23  |              | 29    |
| 30                           | .10  | -     | -    | .25   | .45  | .17  | -    | -    | .14   | .06  | .18  | -    |              | 30    |
| 31                           | .17  | -     | -    | -     | .18  | -    | -    | -    | -     | .23  | -    | .30  |              | 31    |
| TOTAL                        | 4.64 | .98   | .83  | .38   | 3.02 | .77  | 1.71 | 1.44 | 2.98  | 4.68 | 3.38 | 3.69 | Year's Total | 27.00 |
| * Days with .01 in. or more. | 24   | 13    | 8    | 3     | 14   | 10   | 13   | 10   | 14    | 17   | 26   | 24   |              | 146   |
| * Days with .04 in. or more. | 19   | 11    | 5    | 2     | 11   | 5    | 10   | 7    | 13    | 16   | 17   | 19   |              | 135   |

† Spare column, no entries required.

(Signed)

\* See Instruction 3 (f) on other side.

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 487

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Falmer, Brighton H.A.

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 199.69 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .12  | -    | .09  | .31   | .20  | -    | -    | -    | .06   | .01  | .01  | .04  |       | 1    |
| 2                            | .04  | -    | .01  | .05   | .01  | -    | -    | .65  | .05   | -    | .02  | .02  |       | 2    |
| 3                            | .56  | .02  | -    | .53   | -    | -    | -    | .46  | -     | .01  | .26  | .28  |       | 3    |
| 4                            | .13  | .01  | .52  | .21   | -    | -    | .06  | .38  | -     | .38  | .18  | .07  |       | 4    |
| 5                            | -    | .01  | .04  | .04   | .08  | -    | .05  | .29  | -     | .15  | .84  | .06  |       | 5    |
| 6                            | .38  | .01  | .08  | -     | -    | -    | .07  | .06  | -     | .15  | .68  | -    |       | 6    |
| 7                            | .18  | .19  | -    | -     | -    | -    | .06  | .13  | -     | .06  | .11  | .47  |       | 7    |
| 8                            | -    | .08  | .16  | -     | -    | -    | .01  | -    | -     | .58  | .02  | .56  |       | 8    |
| 9                            | .10  | .07  | -    | -     | -    | -    | -    | .07  | -     | .33  | .93  | .26  |       | 9    |
| 10                           | .11  | -    | -    | -     | -    | .24  | -    | .29  | .28   | .56  | .03  | -    |       | 10   |
| 11                           | .03  | .03  | .25  | -     | -    | -    | -    | -    | -     | 1.15 | .06  | -    |       | 11   |
| 12                           | .05  | -    | -    | -     | -    | -    | -    | -    | .02   | .04  | .01  | -    |       | 12   |
| 13                           | -    | -    | .02  | .05   | -    | .03  | .05  | -    | .08   | 1.83 | .02  | .12  |       | 13   |
| 14                           | .50  | -    | -    | .14   | .08  | .06  | .03  | -    | .03   | .23  | .55  | .21  |       | 14   |
| 15                           | .46  | .01  | .04  | -     | 1.00 | .08  | .15  | -    | .08   | .30  | .33  | .01  |       | 15   |
| 16                           | .15  | -    | .07  | .18   | .26  | .35  | .90  | -    | .03   | .01  | .48  | -    |       | 16   |
| 17                           | .19  | .10  | .03  | .02   | .04  | -    | .12  | -    | -     | .01  | .15  | -    |       | 17   |
| 18                           | .15  | -    | .02  | -     | .16  | .12  | .29  | -    | -     | .09  | .84  | -    |       | 18   |
| 19                           | .43  | -    | -    | -     | -    | -    | .32  | -    | -     | .48  | -    | .01  |       | 19   |
| 20                           | .34  | -    | -    | -     | -    | .13  | .04  | -    | -     | -    | -    | -    |       | 20   |
| 21                           | .20  | .06  | .14  | -     | -    | -    | .75  | -    | .08   | .01  | -    | -    |       | 21   |
| 22                           | .23  | .19  | .03  | -     | -    | .34  | .06  | -    | -     | -    | .05  | -    |       | 22   |
| 23                           | -    | .02  | .01  | .34   | -    | .01  | .08  | .02  | -     | .08  | 1.15 | -    |       | 23   |
| 24                           | .41  | .13  | -    | .10   | -    | .02  | .09  | -    | -     | .06  | .02  | -    |       | 24   |
| 25                           | 1.82 | .41  | .09  | .31   | -    | -    | 1.23 | .01  | -     | -    | .65  | -    |       | 25   |
| 26                           | .04  | .01  | .01  | .04   | -    | -    | -    | -    | -     | .11  | .38  | .03  |       | 26   |
| 27                           | .06  | .16  | .06  | .03   | -    | .06  | -    | -    | -     | .04  | .33  | -    |       | 27   |
| 28                           | -    | .42  | .02  | .02   | -    | .11  | -    | -    | -     | .02  | .24  | 24   | 24    | 28   |
| 29                           | -    | X    | -    | .11   | -    | .01  | -    | -    | -     | .02  | .07  | -    |       | 29   |
| 30                           | -    | X    | -    | .61   | -    | -    | .05  | .14  | -     | .06  | .04  | -    |       | 30   |
| 31                           | -    | X    | -    | X     | -    | X    | .02  | .11  | X     | .08  | X    | -    |       | 31   |
| TOTAL                        | 7.04 | 1.93 | 1.69 | 3.15  | 1.83 | 1.59 | 4.45 | 2.76 | .41   | 6.95 | 8.48 | 2.41 | 42.96 | ✓    |
| * Days with .01 in. or more. | 23   | 18   | 19   | 14    | 8    | 13   | 20   | 12   | 9     | 24   | 24   | 14   | 204   | ✓    |
| * Days with .04 in. or more. | 22   | 10   | 11   | 14    | 4    | 9    | 18   | 10   | 6     | 20   | 20   | 10   | 154   | ✓    |

† Spare column, no entries required.

(Signed)

\* See Instruction 3 (f) on other side.

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 487 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1940.

Kept at Falmer, Brighton W.W.in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

" Ground " Sea Level 199.69 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan.               | Feb.          | Mar.        | April         | May  | June          | July | Aug. | Sept.         | Oct. | Nov.          | Dec. |       | Date |
|------------------------------------|--------------------|---------------|-------------|---------------|------|---------------|------|------|---------------|------|---------------|------|-------|------|
|                                    | in.                | in.           | in.         | in.           | in.  | in.           | in.  | in.  | in.           | in.  | in.           | in.  | †     |      |
| 1                                  | -                  | .01           | -           | .02           | -    | -             | -    | -    | -             | -    | .12           | -    |       | 1    |
| 2                                  | -                  | .10           | -           | .14           | -    | -             | .15  | -    | -             | .15  | .55           | -    |       | 2    |
| 3                                  | -                  | .42           | -           | .06           | -    | -             | -    | -    | -             | .18  | 1.46          | .28  |       | 3    |
| 4                                  | -                  | .20           | -           | .02           | -    | -             | .23  | -    | -             | .37  | .07           | .14  |       | 4    |
| 5                                  | -                  | .04           | -           | -             | -    | -             | .05  | -    | -             | -    | .88           | .22  |       | 5    |
| 6                                  | .40                | .21           | -           | -             | -    | -             | .37  | -    | -             | .71  | .02           | -    |       | 6    |
| 7                                  | .27                | .23           | -           | -             | -    | -             | .08  | -    | -             | -    | -             | -    |       | 7    |
| 8                                  | -                  | .02           | -           | .01           | -    | -             | .06  | -    | .14           | .36  | -             | .51  |       | 8    |
| 9                                  | -                  | -             | -           | .02           | -    | -             | -    | -    | -             | .28  | .57           | .36  |       | 9    |
| 10                                 | -                  | -             | -           | -             | -    | -             | .34  | -    | -             | .19  | .05           | -    |       | 10   |
| 11                                 | -                  | Snow<br>.08   | -           | -             | -    | -             | -    | -    | -             | -    | 1.27          | -    |       | 11   |
| 12                                 | -                  | Snow<br>.01   | .21         | -             | -    | -             | .25  | -    | .26           | -    | .04           | -    |       | 12   |
| 13                                 | -                  | Snow<br>.01   | .50         | -             | -    | .03           | -    | -    | .34           | -    | 1.23          | -    |       | 13   |
| 14                                 | -                  | -             | Snow<br>.30 | .08           | -    | -             | .03  | -    | -             | .13  | -             | .96  |       | 14   |
| 15                                 | -                  | -             | .03         | .04           | .34  | -             | .67  | -    | .03           | .19  | .22           | .02  |       | 15   |
| 16                                 | Snow<br>No trace   | Snow<br>.37   | .26         | -             | -    | .05           | .08  | -    | .19           | .45  | 1.07          | -    |       | 16   |
| 17                                 | -                  | -             | .47         | -             | -    | -             | .06  | -    | .02           | -    | .51           | -    |       | 17   |
| 18                                 | -                  | .31           | .29         | .12           | -    | -             | .06  | -    | .05           | .20  | .01           | .17  |       | 18   |
| 19                                 | -                  | .10           | .02         | -             | -    | -             | .01  | -    | 1.16          | -    | .42           | .04  |       | 19   |
| 20                                 | -                  | .02           | -           | .04           | -    | -             | .01  | .10  | .08           | .03  | .08           | -    |       | 20   |
| 21                                 | Snow<br>.01        | -             | -           | -             | .47  | -             | -    | -    | .01           | .02  | .43           | -    |       | 21   |
| 22                                 | -                  | .01           | .06         | .01           | .07  | .08           | -    | -    | .21           | -    | -             | -    |       | 22   |
| 23                                 | -                  | .47           | .10         | .22           | -    | -             | .02  | -    | -             | -    | .05           | .04  |       | 23   |
| 24                                 | -                  | -             | -           | .20           | -    | -             | .20  | -    | -             | .01  | -             | -    |       | 24   |
| 25                                 | -                  | -             | .94         | .01           | -    | -             | .10  | -    | -             | .02  | -             | -    |       | 25   |
| 26                                 | .88                | .26           | .16         | .01           | .33  | .03           | .05  | -    | -             | -    | -             | -    |       | 26   |
| 27                                 | 8.88<br>26         | .21           | -           | .07           | .05  | -             | .10  | -    | -             | -    | -             | -    |       | 27   |
| 28                                 | 2.24<br>54<br>Show | .02           | -           | .18           | .26  | -             | -    | -    | -             | -    | -             | -    |       | 28   |
| 29                                 | 37<br>Show         | .21           | .14         | .02           | .26  | -             | -    | -    | -             | -    | -             | .43  |       | 29   |
| 30                                 | -                  | <del>21</del> | -           | .06           | -    | -             | -    | -    | -             | .17  | -             | .04  |       | 30   |
| 31                                 | .19                | <del>21</del> | -           | <del>06</del> | -    | <del>26</del> | -    | -    | <del>17</del> | .48  | <del>43</del> | .18  |       | 31   |
| TOTAL                              | 2.92               | 3.33          | 3.51        | 1.36          | 1.48 | .19           | 2.99 | .16  | 2.47          | 4.18 | 7.37          | 3.41 | 35.63 | ✓    |
| * Days with<br>.01 in.<br>or more. | 8                  | 21            | 13          | .19           | 4    | 4             | 20   | 1    | 11            | 14   | 17            | 13   | 153   | -    |
| * Days with<br>.04 in.<br>or more. | 4                  | 14            | 11          | 11            | 4    | 2             | 16   | 1    | 8             | 13   | 14            | 12   | 119   | -    |

† Spare column, no entries required

(Signed)

\* See Instruction 3 (f) on other side.

P.T.O.



Section **A** for the entry of Data  
AIR MINISTRY.

FORM 1090.

REGISTRATION

Kept at Brighton Corporation  
in the County of London

Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
,, Ground ,, Sea Level

THE MORNING MEASURE

An observer who does not conform to this  
year in the space on the right of this p

Pl

488

BRIGHTON W.W.

PATCHAM

1931-40

488  
FOR OFFICIAL USE.  
INFALL ORGANIZATION.  
931.

DAY.  
of the following

Jan. 1, following

| Date                             | Jan. | Feb.    | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|----------------------------------|------|---------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                  | in.  | in.     | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| I                                | 01   | 14      | 01    | 20    |      |      |      | 03     | 09    | 04   |      |      | I                     |
| 2                                | 14   | 08      |       | 32    |      |      |      |        | 53    |      |      | 04   | 2                     |
| 3                                | 05   |         | 25    | 11    | 1.26 |      | 04   |        | 71    |      | 01   | 29   | 3                     |
| 4                                |      | 02      | 02    |       |      |      | 10   |        | 39    | 11   | 18   |      | 4                     |
| 5                                |      | 02      |       | 24    |      | 62   | 15   | 05     | 04    |      |      | 17   | 5                     |
| 6                                |      | 07      |       | 13    |      |      |      |        |       | 18   | 20   | 92   | 6                     |
| 7                                |      | 02      |       | 01    | 08   | 25   |      | 25     |       | 11   | 46   | 02   | 7                     |
| 8                                |      | 19      |       |       |      | 33   | 06   | 02     |       |      | 09   | 15   | 8                     |
| 9                                |      | 23      |       |       |      | 01   | 03   |        |       |      | 79   |      | 9                     |
| 10                               |      | 12      | 5 04  |       |      | 14   | 07   | 20     |       |      | 1.52 |      | 10                    |
| II                               | 13   | 34      |       |       |      |      |      | 07     |       |      | 25   |      | II                    |
| 12                               | 18   |         |       |       |      |      | 02   |        | 36    |      |      |      | 12                    |
| 13                               | 15   |         |       |       | 03   |      |      | 09     |       |      |      |      | 13                    |
| 14                               | 03   | 13      |       |       |      | 11   | 63   | 22     |       |      |      |      | 14                    |
| 15                               |      |         |       | 08    | 10   |      | 18   | 06     |       |      |      |      | 15                    |
| 16                               |      | 06      |       | 15    | 30   | 02   | 03   | 09     | 05    |      |      |      | 16                    |
| 17                               | 02   | R 15 12 |       | 33    |      |      | 63   |        | 06    |      |      |      | 17                    |
| 18                               | 02   | R 15 12 | 02    | 18    |      | 10   | 09   | 53     |       | 01   | 51   |      | 18                    |
| 19                               | 13   |         |       | 23    |      | 01   | 20   | 34     | 14    |      |      |      | 19                    |
| 20                               |      | 11      |       | 23    |      |      | 06   | 47     |       |      | 03   |      | 20                    |
| 21                               |      |         | 01    |       | 32   |      |      |        |       |      |      |      | 21                    |
| 22                               | 22   |         | 15    | 03    |      |      |      |        | 04    |      |      |      | 22                    |
| 23                               | 37   |         |       |       | 20   | 15   |      |        |       |      | 34   |      | 23                    |
| 24                               | 01   |         |       | 66    | 03   | 02   | 59   | 55     |       |      |      |      | 24                    |
| 25                               | 21   | 03      |       | 22    | 02   |      | 31   |        |       |      | 06   |      | 25                    |
| 26                               |      | 04      |       | 11    |      |      | 50   |        |       |      | 43   |      | 26                    |
| 27                               | 32   | 34      |       | 15    | 20   |      | 31   |        |       |      | 10   |      | 27                    |
| 28                               | 08   | 5 09    |       | 05    |      |      |      |        |       |      |      |      | 28                    |
| 29                               | 16   |         |       |       | 15   |      | 15   |        |       | 15   |      | 03   | 29                    |
| 30                               | 08   | X       |       |       | 04   |      | 01   |        |       |      |      |      | 30                    |
| 31                               | 45   | X       |       | X     | 04   | X    |      |        | X     |      | X    |      | 31                    |
| TOTAL                            | 2.76 | 2.27    | .50   | 3.43  | 2.77 | 1.66 | 4.16 | 2.91   | 2.41  | .50  | 5.03 | 1.62 | YEAR'S TOTAL<br>30.02 |
| *Days with<br>or in.<br>or more. | 19   | 19      | 7     | 18    | 13   | 11   | 20   | 14     | 10    | 6    | 14   | 7    | 158                   |
| *Days with<br>or more.           | 14   | 15      | 3     | 16    | 10   | 7    | 16   | 11     | 10    | 5    | 12   | 5    | 124                   |

40-9999

Instruction 2 (f) on other side

(Signed)

[R]



Section **A**

for the entry of Daily Observations.

488  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Patcham

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground        ft.        in.  
,, Ground ,, Sea Level        ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb.   | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|--------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.    | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                | 01   | 14     | 01    | 20    |      |      |      | 03     | 09    | 04   |      |      | 1     |
| 2                                | 14   | 08     |       | 32    |      |      |      |        | 53    |      |      | 14   | 2     |
| 3                                | 05   |        | 25    | 11    | 1.26 |      | 04   |        | 71    |      | 01   | 29   | 3     |
| 4                                |      | 02     | 02    |       |      |      | 10   |        | 59    | 11   | 18   |      | 4     |
| 5                                |      | 02     |       | 24    |      | 62   | 15   | 05     | 04    |      |      | 17   | 5     |
| 6                                |      | 07     |       | 13    |      |      |      |        |       | 18   | 34   | 92   | 6     |
| 7                                |      | 02     |       | 01    | 08   | 25   |      | 25     |       | 11   | 46   | 02   | 7     |
| 8                                |      | 19     |       |       |      | 33   | 06   | 02     |       |      | 09   | 15   | 8     |
| 9                                |      | 23     |       |       |      | 01   | 03   |        |       |      | 79   |      | 9     |
| 10                               |      | 12     | 50    | 04    |      | 14   | 07   | 20     |       |      | 1.54 |      | 10    |
| 11                               | 13   | 34     |       |       |      |      |      | 01     |       |      | 25   |      | 11    |
| 12                               | 18   |        |       |       |      |      | 02   |        | 36    |      |      |      | 12    |
| 13                               | 15   |        |       |       | 03   |      |      | 09     |       |      |      |      | 13    |
| 14                               | 03   | 13     |       |       |      | 11   | 63   | 22     |       |      |      |      | 14    |
| 15                               |      |        |       | 08    | 10   |      | 18   | 06     |       |      |      |      | 15    |
| 16                               |      | 06     |       | 15    | 30   | 02   | 03   | 09     | 05    |      |      |      | 16    |
| 17                               | 02   | R15 12 |       | 33    |      |      | 63   |        | 06    |      |      |      | 17    |
| 18                               | 02   | R15 12 | 02    | 18    |      | 10   | 09   | 53     |       | 01   | 51   |      | 18    |
| 19                               | 13   |        |       | 23    |      | 01   | 20   | 34     | 14    |      |      |      | 19    |
| 20                               |      | 11     |       | 23    |      |      | 06   | 47     |       |      | 03   |      | 20    |
| 21                               |      |        | 01    |       | 32   |      |      |        |       |      |      |      | 21    |
| 22                               | 32   |        | 15    | 03    |      |      |      |        | 04    |      |      |      | 22    |
| 23                               | 37   |        |       |       | 20   | 05   |      |        |       |      | 34   |      | 23    |
| 24                               | 01   |        |       | 66    | 03   | 02   | 59   | 55     |       |      |      |      | 24    |
| 25                               | 21   | 03     |       | 22    | 02   |      | 31   |        |       |      | 06   |      | 25    |
| 26                               |      | 04     |       | 11    |      |      | 50   |        |       |      | 43   |      | 26    |
| 27                               | 32   | 34     |       | 15    | 20   |      | 31   |        |       |      | 10   |      | 27    |
| 28                               | 08   | 5 09   |       | 05    |      |      |      |        |       |      |      |      | 28    |
| 29                               | 16   |        |       |       | 15   |      | 15   |        |       | 15   |      | 03   | 29    |
| 30                               | 08   | X      |       |       | 04   |      | 01   |        |       |      |      |      | 30    |
| 31                               | 45   | X      |       | X     | 04   | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                            | 2.76 | 2.27   | .50   | 3.43  | 2.77 | 1.66 | 4.16 | 2.91   | 2.41  | .50  | 5.03 | 1.62 | 30.02 |
| *Days with<br>or in.<br>or more. | 19   | 19     | 7     | 18    | 13   | 11   | 20   | 14     | 10    | 6    | 14   | 7    | 158   |
| *Days with<br>or in.<br>or more. | 14   | 15     | 3     | 16    | 10   | 7    | 16   | 11     | 10    | 15   | 12   | 5    | 124   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P]



Section **A** for the entry of Daily Observations.

488  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Patcham

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 1 in.  
,, Ground ,, Sea Level 206 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                | 14   | 01   |       | 15    | 52  |      |      |        | 01    |      | 15   |      | 1     |
| 2                                | 01   |      |       | 25    | 01  |      |      | 08     | 12    |      | 03   | 42   | 2     |
| 3                                |      |      |       | 06    | 05  | 52   |      | 02     | 39    |      |      |      | 3     |
| 4                                | 03   |      |       |       |     | 10   |      |        |       |      |      |      | 4     |
| 5                                | 29   |      |       |       |     |      | 13   |        | 18    |      |      |      | 5     |
| 6                                | 43   |      |       | 08    |     |      |      |        | 18    |      |      |      | 6     |
| 7                                | 03   |      | 04    |       |     |      |      |        |       | 05   |      |      | 7     |
| 8                                |      | 5    | 23    | 04    | 16  |      |      |        | 07    | 91   |      |      | 8     |
| 9                                | 13   | 07   |       | 12    | 49  |      |      |        |       | 05   |      |      | 9     |
| 10                               | 62   | 01   |       | 32    | 17  | 01   |      |        | 09    | 04   |      |      | 10    |
| 11                               | 08   | 03   |       | 20    |     | 01   |      |        | 07    | 04   |      | 01   | 11    |
| 12                               | 40   |      |       |       | 01  |      |      |        | 06    | 25   |      |      | 12    |
| 13                               | 00   |      |       | 15    | 12  |      | 02   |        |       | 122  |      |      | 13    |
| 14                               | 39   |      |       | 08    | 13  |      |      | 02     |       | 03   |      |      | 14    |
| 15                               | 64   |      |       | 07    | 11  |      |      |        |       | 10   |      |      | 15    |
| 16                               | 12   |      |       | 26    |     |      | 44   |        |       |      |      |      | 16    |
| 17                               |      |      |       | 04    |     |      |      |        |       | 04   |      |      | 17    |
| 18                               | 09   |      |       |       |     |      |      |        | 06    |      | 16   |      | 18    |
| 19                               | 05   |      |       |       | 04  |      |      |        | 05    | 40   |      |      | 19    |
| 20                               |      |      |       | 02    | 08  |      | 03   | 03     |       | 153  | 26   |      | 20    |
| 21                               | 02   |      | 01    |       | 40  |      |      |        |       | 32   |      | 09   | 21    |
| 22                               | 08   | 01   | 21    |       | 05  |      | 12   | 38     | 67    | 31   | 43   |      | 22    |
| 23                               |      | 03   |       |       | 04  | 01   |      |        | 31    | 83   |      | 12   | 23    |
| 24                               |      | 01   |       |       |     |      | 130  |        | 30    | 04   | 01   |      | 24    |
| 25                               |      |      |       |       |     |      | 62   |        | 53    | 65   | 09   |      | 25    |
| 26                               |      |      | 02    | 10    |     |      | 08   | 01     |       | 02   | 04   |      | 26    |
| 27                               |      |      | 22    | 30    | 15  | 04   | 04   |        |       | 39   | 04   | 03   | 27    |
| 28                               |      |      |       | 02    | 08  |      | 31   |        |       | 18   |      |      | 28    |
| 29                               |      |      | 45    | 10    | 09  |      |      | 15     | 25    | 47   |      | 03   | 29    |
| 30                               |      | X    | 07    |       | 03  | 91   | 10   | 05     | 06    |      | 55   | 10   | 30    |
| 31                               |      | X    | 03    | X     |     | X    | 14   |        | X     |      | X    | 07   | 31    |
| TOTAL                            | 299  | 17   | 128   | 236   | 303 | 160  | 333  | 74     | 304   | 787  | 176  | 87   | 29.07 |
| *Days with<br>or in.<br>or more. | 18   | 7    | 9     | 18    | 19  | 7    | 12   | 8      | 17    | 21   | 10   | 8    | 15.4  |
| *Days with<br>or in.<br>or more. | 14   | 1    | 6     | 16    | 16  | 4    | 10   | 4      | 16    | 10   | 8    | 5    | 11.9  |

40-9999

See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Brighton Corporation Waterworks  
in the County of Sussex "Patcham"

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground — ft 11 in.  
Ground Sea Level 206 ft.

100 488  
Lowered on May 5<sup>th</sup>

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date               |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                    |
| 1                           | .03  | .55  | 24    |       |      |      |      |        | .05   |      | .02  |      | 1                  |
| 2                           | .11  |      | 20    |       | .04  |      |      |        |       |      | 12   |      | 2                  |
| 3                           | .09  | .15  | 12    |       | .02  |      |      |        |       |      |      |      | 3                  |
| 4                           | .15  | .08  |       |       | .31  |      |      |        |       |      |      |      | 4                  |
| 5                           | .27  | .01  | .17   |       | .02  |      |      |        |       |      |      |      | 5                  |
| 6                           |      | 24   | .04   |       | .69  |      |      |        |       |      | .07  |      | 6                  |
| 7                           | .40  | .03  | .01   |       | .33  |      |      |        |       | .20  |      | .03  | 7                  |
| 8                           | .08  |      |       |       | 12   |      | .11  |        |       | .05  |      |      | 8                  |
| 9                           |      | .02  |       |       | 12   |      | .33  |        |       | .02  | .26  |      | 9                  |
| 10                          |      | .23  |       |       | .01  | .04  | .11  | .03    |       | .14  | .02  |      | 10                 |
| 11                          | 24   |      |       |       | .07  | .34  | .05  |        | .02   | .06  |      |      | 11                 |
| 12                          |      |      |       | .02   | .02  | .12  |      |        | 1.22  |      |      |      | 12                 |
| 13                          | .04  |      |       |       | .12  | .08  | .48  | .06    | .19   | .28  | .09  |      | 13                 |
| 14                          |      |      |       |       | .01  |      | .06  |        |       | .25  | .02  | 12   | 14                 |
| 15                          | .53  |      | .07   |       |      |      | .13  | .82    |       | .11  | .20  |      | 15                 |
| 16                          |      | .5   | .54   |       |      | .24  | .19  |        | .03   | .05  |      |      | 16                 |
| 17                          |      | .05  | .26   |       |      | .09  |      | .14    | .17   |      | .05  |      | 17                 |
| 18                          | .17  |      | .10   | .512  |      | .32  |      |        |       |      | .01  |      | 18                 |
| 19                          | .01  |      | .02   | .04   |      | .39  |      |        | .13   |      | .01  |      | 19                 |
| 20                          |      | .06  | .10   | .06   |      | .46  |      | .11    | .16   |      | 12   |      | 20                 |
| 21                          |      | .05  |       |       |      |      |      | .14    | .09   | .02  | .01  |      | 21                 |
| 22                          |      |      |       |       |      |      |      | .41    | .06   | .06  |      |      | 22                 |
| 23                          |      | .15  |       | .10   | 12   | .10  |      |        | .57   | .04  |      |      | 23                 |
| 24                          |      | .22  |       | .29   |      | .04  |      |        | .46   |      | slat |      | 24                 |
| 25                          |      | .14  |       | .43   |      | .03  |      |        | .07   |      | .06  | .14  | 25                 |
| 26                          |      | .68  |       | .13   |      | .09  |      |        | .04   | .04  | .03  | .10  | 26                 |
| 27                          |      | .01  |       |       | .32  |      |      |        |       | .20  |      | .32  | 27                 |
| 28                          |      |      |       | .02   | .09  |      | .28  |        |       | .21  |      | .21  | 28                 |
| 29                          | .16  | X    | .01   |       | .54  |      | .11  |        |       | .04  |      |      | 29                 |
| 30                          | .04  | X    | .02   |       |      |      | .03  |        | .28   | .03  |      | .07  | 30                 |
| 31                          | .14  | X    |       | X     |      | X    |      |        | X     |      | X    |      | 31                 |
| TOTAL                       | 2.56 | 2.52 | 2.40  | 1.09  | 2.59 | 2.29 | 1.88 | 1.71   | 3.54  | 1.80 | 1.25 | .87  | YEAR'S TOTAL 24.50 |
| *Days with .01 in. or more. | 15   | 15   | 14    | 8     | 14   | 13   | 11   | 7      | 15    | 17   | 13   | 6    | 148                |
| *Days with .04 in. or more. | 13   | 11   | 10    | 6     | 9    | 11   | 10   | 6      | 13    | 14   | 7    | 5    | 115                |



COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 488

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Patcham Pumping Station  
in the County of Surrey

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 11 ft.  
" Ground " Sea Level 206 ft.

100

*Best all*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb.        | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|-------------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.         | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | .06  | -           | -     | -     | -   | .05  | -    | .18    | -     | .25  | -    | .80  | 1            |
| 2                                 | .05  | -           | .15   | .02   | -   | .01  | -    | -      | .49   | .43  | .03  | .59  | 2            |
| 3                                 | .06  | -           | -     | .17   | -   | -    | -    | -      | .03   | .35  | -    | .29  | 3            |
| 4                                 | .22  | -           | .08   | .04   | .04 | -    | -    | -      | -     | .53  | .05  | .70  | 4            |
| 5                                 | -    | -           | -     | -     | .05 | -    | -    | .10    | -     | -    | .09  | .50  | 5            |
| 6                                 | -    | -           | .48   | .01   | .09 | .09  | -    | .27    | -     | .33  | .09  | .54  | 6            |
| 7                                 | .01  | -           | -     | -     | -   | .02  | -    | -      | -     | .13  | -    | .15  | 7            |
| 8                                 | -    | -           | -     | -     | .08 | -    | -    | .03    | .03   | -    | 1.70 | -    | 8            |
| 9                                 | -    | -           | .18   | -     | -   | -    | -    | -      | .03   | -    | .94  | .18  | 9            |
| 10                                | -    | -           | .14   | .19   | -   | -    | -    | .14    | -     | .02  | 1.13 | -    | 10           |
| 11                                | .75  | -           | .66   | .04   | -   | -    | .03  | .29    | -     | -    | -    | .60  | 11           |
| 12                                | .09  | -           | .02   | -     | -   | -    | .35  | .06    | -     | -    | .12  | -    | 12           |
| 13                                | .21  | -           | .01   | .10   | -   | -    | .04  | .02    | -     | -    | .02  | .03  | 13           |
| 14                                | .21  | -           | .24   | .02   | -   | .02  | -    | -      | -     | .03  | .41  | .64  | 14           |
| 15                                | -    | -           | -     | -     | .04 | -    | -    | -      | -     | .09  | .19  | .46  | 15           |
| 16                                | .22  | -           | .20   | .02   | .05 | -    | -    | -      | -     | .10  | -    | -    | 16           |
| 17                                | .07  | -           | .58   | .04   | -   | -    | -    | -      | -     | .03  | -    | .52  | 17           |
| 18                                | .05  | -           | .05   | .25   | -   | -    | .22  | -      | -     | -    | .01  | .32  | 18           |
| 19                                | -    | -           | .29   | -     | -   | .05  | -    | -      | .53   | -    | -    | .23  | 19           |
| 20                                | -    | -           | .02   | .03   | -   | -    | .30  | -      | -     | -    | -    | -    | 20           |
| 21                                | -    | -           | -     | .24   | -   | .22  | -    | .15    | -     | .05  | -    | -    | 21           |
| 22                                | -    | -           | -     | -     | -   | -    | -    | .15    | .40   | .01  | .01  | .38  | 22           |
| 23                                | -    | -           | -     | .37   | -   | .75  | -    | -      | .01   | .08  | -    | .07  | 23           |
| 24                                | -    | -           | -     | .30   | -   | .02  | .54  | -      | .16   | -    | -    | -    | 24           |
| 25                                | .16  | .01         | -     | .15   | -   | -    | .01  | -      | -     | .05  | -    | .85  | 25           |
| 26                                | .02  | -           | -     | .20   | -   | .14  | -    | -      | .02   | -    | -    | .01  | 26           |
| 27                                | -    | -           | -     | .14   | -   | -    | -    | -      | -     | -    | -    | .25  | 27           |
| 28                                | -    | Show-<br>10 | -     | -     | -   | .07  | -    | .88    | -     | -    | -    | .22  | 28           |
| 29                                | -    | X           | -     | -     | -   | -    | -    | .15    | .09   | -    | .01  | -    | 29           |
| 30                                | .10  | X           | -     | -     | -   | -    | -    | -      | .04   | -    | -    | .60  | 30           |
| 31                                | .02  | X           | -     | X     | -   | X    | -    | .02    | X     | .03  | X    | .04  | 31           |
| TOTAL                             | 2.30 | .11         | 3.10  | 2.33  | .35 | 1.44 | 1.49 | 2.44   | 1.83  | 2.51 | 4.80 | 9.00 | YEAR'S TOTAL |
| *Days with<br>.01 in.<br>or more. | 16   | 2           | 14    | 18    | 6   | 11   | 7    | 13     | 11    | 16   | 14   | 23   | 151          |
| *Days with<br>.04 in.<br>or more. | 13   | 1           | 11    | 13    | 6   | 7    | 5    | 10     | 8     | 11   | 9    | 21   | 113          |



Section



for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

# REGISTER OF RAINFALL IN 1935.

Kept at Patcham Works

Brighton Corporation Waterworks.

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....ft. 11 in.

Ground Sea Level .....20.6 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .16  | .04  | .14  | -     | .02  | .02  | .04  | -    | .43   | .05  | .20  | .01  |       | 1    |
| 2                            | .01  | -    | -    | .04   | -    | -    | -    | -    | .12   | .89  | .08  | -    |       | 2    |
| 3                            | -    | .01  | .11  | .07   | -    | -    | -    | -    | .91   | 1.03 | .13  | -    |       | 3    |
| 4                            | -    | .09  | -    | .41   | -    | .25  | -    | -    | 1.03  | .28  | -    | .40  |       | 4    |
| 5                            | -    | .40  | .04  | .14   | -    | .01  | -    | -    | .72   | .10  | .02  | .01  |       | 5    |
| 6                            | .03  | .08  | -    | .30   | -    | .34  | -    | -    | -     | .03  | .37  | -    |       | 6    |
| 7                            | .03  | -    | -    | .36   | -    | -    | -    | -    | -     | -    | 1.49 | .08  |       | 7    |
| 8                            | -    | -    | -    | .35   | -    | -    | -    | -    | .01   | .40  | .61  | .02  |       | 8    |
| 9                            | -    | -    | -    | .24   | -    | .11  | -    | -    | -     | .65  | .18  | .02  |       | 9    |
| 10                           | .07  | -    | Snow | .19   | -    | .08  | -    | -    | -     | -    | .21  | .12  |       | 10   |
| 11                           | .10  | -    | -    | -     | -    | .08  | .25  | -    | -     | -    | .39  | -    |       | 11   |
| 12                           | -    | .07  | -    | -     | -    | .37  | -    | .51  | .04   | -    | 1.04 | -    |       | 12   |
| 13                           | .09  | .22  | -    | .18   | .01  | .01  | -    | -    | -     | .02  | .24  | .02  |       | 13   |
| 14                           | -    | -    | -    | .02   | .12  | .26  | -    | -    | -     | .06  | -    | .12  |       | 14   |
| 15                           | -    | .19  | -    | .67   | -    | .05  | -    | -    | .64   | .03  | .21  | .21  |       | 15   |
| 16                           | -    | .09  | .02  | .11   | -    | .16  | -    | -    | .39   | -    | 1.05 | -    |       | 16   |
| 17                           | .03  | -    | -    | .06   | -    | .35  | .06  | .05  | .04   | -    | .49  | -    |       | 17   |
| 18                           | -    | -    | -    | .45   | -    | .03  | -    | -    | .80   | .10  | .01  | -    |       | 18   |
| 19                           | -    | -    | -    | .09   | .45  | .03  | .06  | -    | .32   | -    | .37  | -    |       | 19   |
| 20                           | -    | .44  | -    | .16   | .02  | .05  | .06  | -    | .14   | -    | .31  | -    |       | 20   |
| 21                           | .01  | .31  | -    | -     | -    | -    | -    | -    | .04   | .13  | .03  | -    |       | 21   |
| 22                           | -    | .19  | -    | -     | -    | -    | -    | .32  | .07   | -    | -    | -    |       | 22   |
| 23                           | -    | .02  | .03  | -     | .02  | -    | -    | .39  | -     | .09  | -    | .25  |       | 23   |
| 24                           | .03  | .72  | -    | -     | .68  | -    | -    | 1.08 | .80   | -    | -    | .37  |       | 24   |
| 25                           | .22  | .33  | -    | .24   | .06  | .05  | -    | -    | -     | -    | -    | .35  |       | 25   |
| 26                           | .04  | .19  | -    | -     | -    | -    | -    | .19  | .15   | -    | .01  | .24  |       | 26   |
| 27                           | -    | .52  | -    | -     | -    | -    | -    | .05  | .19   | -    | .18  | .38  |       | 27   |
| 28                           | -    | .13  | -    | -     | .03  | -    | -    | .03  | .03   | .02  | .04  | .31  |       | 28   |
| 29                           | -    | X    | -    | -     | -    | -    | -    | .04  | .39   | .02  | -    | .40  |       | 29   |
| 30                           | .04  | X    | -    | -     | -    | -    | -    | 1.50 | .03   | .08  | .59  | .40  |       | 30   |
| 31                           | -    | X    | -    | X     | .01  | X    | -    | -    | X     | .22  | X    | .72  |       | 31   |
| TOTAL                        | .86  | 4.04 | .56  | 3.89  | 1.72 | 2.24 | .47  | 4.16 | 7.59  | 4.20 | 8.25 | 4.73 | 42.71 |      |
| * Days with .01 in. or more. | 13   | 18   | 6    | 14    | 10   | 14   | 5    | 10   | 21    | 18   | 23   | 19   | 144   |      |
| * Days with .04 in. or more. | 7    | 16   | 4    | 16    | 4    | 12   | 5    | 9    | 18    | 13   | 19   | 14   | 137   |      |

Year's Total

40-9999.

See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



Travelling Form

COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 488

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1936.

Kept at Patcham (Brighton W.W.)

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....0 ft. 11 in.

„ Ground „ Sea Level .....20.6 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb.         | Mar. | April        | May | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date |
|------------------------------|------|--------------|------|--------------|-----|--------------|------|------|--------------|------|--------------|------|-------|------|
|                              | in.  | in.          | in.  | in.          | in. | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |      |
| 1                            | .18  | .18          | .01  | .31          | -   | .36          | .56  | .61  | -            | -    | .19          | .04  |       | 1    |
| 2                            | .01  | -            | -    | -            | -   | .38          | .16  | .11  | -            | -    | -            | -    |       | 2    |
| 3                            | -    | -            | -    | .30          | -   | .03          | .08  | -    | .04          | -    | .41          | -    |       | 3    |
| 4                            | -    | -            | .11  | -            | -   | .18          | .02  | -    | .27          | -    | .02          | .09  |       | 4    |
| 5                            | .12  | -            | -    | -            | -   | -            | -    | .17  | .07          | .01  | .16          | .02  |       | 5    |
| 6                            | .43  | -            | -    | -            | -   | .02          | .02  | .05  | .14          | -    | 1.20         | -    |       | 6    |
| 7                            | .24  | -            | .20  | -            | -   | .03          | .04  | -    | -            | -    | .41          | .03  |       | 7    |
| 8                            | .40  | -            | .11  | -            | -   | -            | .01  | -    | -            | -    | .67          | .33  |       | 8    |
| 9                            | .37  | -            | .06  | -            | -   | -            | .41  | -    | .20          | -    | .15          | -    |       | 9    |
| 10                           | .01  | -            | -    | -            | -   | -            | .07  | -    | -            | -    | -            | -    |       | 10   |
| 11                           | .08  | .08          | -    | .08          | -   | -            | .03  | -    | -            | -    | 1.01         | -    |       | 11   |
| 12                           | -    | -            | -    | .11          | .04 | .24          | .45  | .07  | .17          | -    | .18          | .17  |       | 12   |
| 13                           | -    | -            | -    | -            | -   | .01          | .15  | -    | -            | -    | -            | .25  |       | 13   |
| 14                           | -    | .18          | -    | -            | -   | .18          | .95  | -    | .08          | .04  | .11          | .30  |       | 14   |
| 15                           | -    | .07          | -    | -            | -   | -            | -    | -    | -            | -    | .14          | .28  |       | 15   |
| 16                           | .20  | .19          | -    | .05          | .01 | -            | .10  | -    | -            | -    | .17          | .10  |       | 16   |
| 17                           | .02  | .58          | -    | -            | -   | .26          | -    | .04  | .02          | .08  | .16          | .55  |       | 17   |
| 18                           | .15  | .07          | -    | -            | -   | .11          | .25  | -    | -            | -    | .02          | .06  |       | 18   |
| 19                           | .27  | .02          | .03  | -            | -   | .30          | .01  | .23  | -            | -    | .02          | -    |       | 19   |
| 20                           | .29  | .04          | .07  | .30          | -   | -            | -    | -    | .52          | -    | -            | -    |       | 20   |
| 21                           | -    | .05          | -    | .53          | .01 | .18          | .07  | -    | .07          | -    | -            | -    |       | 21   |
| 22                           | .13  | .39          | .11  | .05          | .27 | -            | .17  | -    | -            | -    | -            | .05  |       | 22   |
| 23                           | .06  | .17          | .11  | .15          | -   | -            | .11  | -    | -            | .12  | -            | -    |       | 23   |
| 24                           | .22  | .02          | -    | -            | -   | -            | .07  | -    | .04          | .15  | -            | -    |       | 24   |
| 25                           | .21  | -            | .14  | .15          | -   | -            | .01  | -    | .08          | .20  | -            | -    |       | 25   |
| 26                           | -    | .08          | .07  | .05          | -   | -            | -    | -    | .06          | .16  | -            | .02  |       | 26   |
| 27                           | .28  | -            | .03  | -            | -   | -            | -    | -    | .10          | .18  | -            | -    |       | 27   |
| 28                           | .38  | -            | .28  | -            | -   | .71          | .03  | -    | .02          | -    | -            | .05  |       | 28   |
| 29                           | .02  | .17          | .05  | -            | -   | .13          | -    | -    | -            | .19  | .09          | .02  |       | 29   |
| 30                           | .16  | <del>X</del> | .02  | -            | .34 | .14          | -    | -    | -            | .10  | -            | -    |       | 30   |
| 31                           | .17  | <del>X</del> | .26  | <del>X</del> | -   | <del>X</del> | .27  | -    | <del>X</del> | .41  | <del>X</del> | .14  |       | 31   |
| TOTAL                        | 4.40 | 2.35         | 1.68 | 2.17         | .67 | 3.26         | 4.04 | 1.28 | 1.88         | 1.64 | 5.11         | 2.50 | 30.98 | ✓    |
| * Days with .01 in. or more. | 23   | 15           | 16   | 11           | 5   | 16           | 23   | 7    | 15           | 11   | 17           | 17   | 146   | ✓    |
| * Days with .04 in. or more. | 19   | 13           | 12   | 11           | 3   | 12           | 16   | 7    | 13           | 10   | 14           | 13   | 143   | ✓    |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries require

(Signed)

[P.T.O.]



Section



for the entry of Daily Observations.

Station No. 488

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at Patcham (Brighton W.W.)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 11 in.

Ground Sea Level 202.5 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.          | Feb. | Mar.          | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |                       | Date |
|------------------------------------|---------------|------|---------------|-------|------|------|------|------|-------|------|------|------|-----------------------|------|
|                                    | in.           | in.  | in.           | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †                     |      |
| 1                                  | .95           | .06  | -             | .11   | -    | -    | -    | -    | -     | -    | .83  | .36  |                       | 1    |
| 2                                  | -             | .37  | .05           | .47   | -    | -    | -    | -    | -     | -    | -    | .61  |                       | 2    |
| 3                                  | .05           | .12  | -             | -     | -    | -    | -    | -    | -     | -    | -    | .10  |                       | 3    |
| 4                                  | .18           | 1.09 | -             | -     | -    | -    | -    | -    | -     | -    | -    | .34  |                       | 4    |
| 5                                  | .21           | .02  | .30           | -     | -    | -    | .23  | -    | -     | .22  | -    | -    |                       | 5    |
| 6                                  | .06           | .10  | .57           | .05   | .22  | -    | .10  | -    | -     | -    | -    | -    |                       | 6    |
| 7                                  | -             | .11  | .02           | .10   | .52  | -    | -    | -    | .02   | .01  | -    | .21  |                       | 7    |
| 8                                  | -             | .01  | Shower<br>.11 | -     | .13  | .08  | -    | -    | -     | -    | .05  | .29  |                       | 8    |
| 9                                  | -             | -    | -             | .59   | .11  | .04  | .17  | -    | .40   | -    | -    | .03  |                       | 9    |
| 10                                 | -             | -    | .46           | .09   | .15  | .35  | -    | -    | -     | -    | -    | .45  |                       | 10   |
| 11                                 | -             | -    | .38           | -     | .05  | .03  | .08  | -    | -     | -    | -    | .22  |                       | 11   |
| 12                                 | .68           | .38  | .20           | -     | .25  | .35  | -    | .25  | .36   | -    | -    | .18  |                       | 12   |
| 13                                 | .23           | .08  | .46           | .11   | .02  | .05  | -    | -    | .28   | -    | -    | .63  |                       | 13   |
| 14                                 | .04           | .02  | .03           | -     | .14  | -    | -    | .26  | .22   | -    | -    | .16  |                       | 14   |
| 15                                 | .19           | .14  | -             | .38   | -    | -    | .53  | -    | .10   | -    | -    | -    |                       | 15   |
| 16                                 | -             | .08  | .22           | .19   | -    | .03  | -    | .93  | .11   | -    | -    | -    |                       | 16   |
| 17                                 | .30           | -    | .04           | .06   | -    | -    | -    | -    | .38   | -    | .03  | -    |                       | 17   |
| 18                                 | .40           | .12  | -             | -     | .25  | -    | -    | -    | .30   | -    | .12  | .10  |                       | 18   |
| 19                                 | .09           | .17  | .01           | .28   | .01  | .03  | -    | -    | .02   | -    | .05  | .09  |                       | 19   |
| 20                                 | .15           | .02  | .33           | .28   | .15  | -    | -    | -    | -     | -    | -    | .12  |                       | 20   |
| 21                                 | .33           | .31  | .06           | .08   | -    | -    | -    | -    | -     | -    | .23  | .13  |                       | 21   |
| 22                                 | .50           | .03  | -             | -     | .08  | -    | .28  | -    | -     | .66  | .35  | .10  |                       | 22   |
| 23                                 | .10           | .17  | -             | -     | -    | -    | .22  | -    | -     | .47  | .13  | .03  |                       | 23   |
| 24                                 | .35           | .33  | -             | -     | .03  | -    | -    | -    | .01   | .25  | -    | -    |                       | 24   |
| 25                                 | .20           | .34  | .39           | -     | -    | -    | -    | -    | .07   | .08  | -    | -    |                       | 25   |
| 26                                 | -             | .33  | .04           | -     | -    | -    | -    | -    | -     | .18  | -    | -    |                       | 26   |
| 27                                 | .02           | .08  | -             | .19   | -    | -    | -    | -    | .03   | .12  | -    | -    |                       | 27   |
| 28                                 | Shower<br>.18 | .08  | -             | -     | -    | -    | -    | -    | -     | .06  | -    | -    |                       | 28   |
| 29                                 | -             | -    | -             | -     | -    | .02  | -    | -    | -     | .12  | .02  | .02  |                       | 29   |
| 30                                 | .26           | X    | -             | -     | -    | .02  | -    | -    | -     | .16  | .16  | -    |                       | 30   |
| 31                                 | .26           | X    | -             | X     | -    | X    | -    | -    | X     | .78  | X    | -    |                       | 31   |
| TOTAL                              | 5.73          | 5.56 | 3.67          | 2.98  | 2.71 | 1.00 | 1.61 | 1.44 | 2.30  | 3.11 | 1.97 | 4.10 | Year's Total<br>36.18 |      |
| * Days with<br>.01 in.<br>or more. | 22            | 24   | 14            | 14    | 14   | 10   | 7    | 3    | 13    | 12   | 10   | 19   | 165                   |      |
| * Days with<br>.04 in.<br>or more. | 21            | 19   | 14            | 14    | 11   | 5    | 7    | 3    | 9     |      | 7    | 16   | 134                   |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 488

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1938

Kept at Patcham, Brighton W.V.

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level.....ft.....in.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | -    | .04  | -    | -     | .04  | .10  | .06  | -    | .29   | .08  | .04  | .03  |       | 1            |
| 2                            | .03  | -    | -    | -     | .02  | -    | .02  | -    | -     | .54  | -    | -    |       | 2            |
| 3                            | -    | -    | -    | -     | -    | -    | .05  | -    | -     | .53  | .24  | -    |       | 3            |
| 4                            | -    | -    | -    | -     | -    | -    | .40  | .14  | -     | .28  | -    | .14  |       | 4            |
| 5                            | -    | -    | -    | -     | -    | -    | .42  | -    | -     | .41  | .01  | -    |       | 5            |
| 6                            | .20  | -    | -    | -     | -    | -    | .02  | -    | .24   | .01  | .04  | .06  |       | 6            |
| 7                            | -    | -    | -    | -     | -    | -    | .12  | .05  | -     | .11  | .02  | .16  |       | 7            |
| 8                            | .20  | .01  | -    | -     | -    | .01  | .09  | .11  | -     | .14  | .02  | .04  |       | 8            |
| 9                            | .09  | .04  | -    | -     | -    | .02  | -    | -    | -     | .15  | -    | .39  |       | 9            |
| 10                           | .13  | .08  | -    | -     | -    | .10  | .02  | -    | -     | .01  | -    | .12  |       | 10           |
| 11                           | .40  | -    | -    | -     | -    | -    | -    | -    | -     | -    | .08  | .18  |       | 11           |
| 12                           | .48  | .01  | -    | -     | .01  | -    | -    | -    | -     | .02  | .01  | -    |       | 12           |
| 13                           | .49  | .02  | -    | -     | -    | -    | -    | -    | -     | .15  | .20  | .35  |       | 13           |
| 14                           | .27  | .04  | -    | -     | .68  | -    | -    | -    | -     | -    | -    | -    |       | 14           |
| 15                           | .04  | .08  | -    | -     | -    | -    | .12  | .01  | -     | .30  | .01  | .64  |       | 15           |
| 16                           | .32  | .07  | .03  | -     | .04  | -    | -    | .10  | -     | .09  | -    | .06  |       | 16           |
| 17                           | -    | .13  | .05  | -     | .09  | -    | -    | -    | .04   | .32  | .08  | -    |       | 17           |
| 18                           | .11  | -    | -    | -     | .02  | -    | -    | -    | .15   | .01  | .48  | -    |       | 18           |
| 19                           | .04  | -    | -    | -     | -    | -    | -    | .08  | .14   | -    | .21  | .03  | Sum   | 19           |
| 20                           | -    | -    | -    | -     | .01  | -    | -    | .02  | .06   | -    | .38  | .02  | Sum   | 20           |
| 21                           | .07  | -    | -    | -     | -    | -    | -    | -    | .20   | -    | .03  | .08  | Sum   | 21           |
| 22                           | -    | -    | -    | -     | -    | -    | -    | .26  | -     | -    | .45  | .08  | Sum   | 22           |
| 23                           | -    | -    | -    | -     | -    | -    | -    | -    | -     | -    | .05  | -    | Sum   | 23           |
| 24                           | -    | -    | .21  | -     | -    | -    | -    | -    | .65   | -    | .44  | .04  | Sum   | 24           |
| 25                           | .15  | -    | .26  | .13   | .05  | -    | .04  | -    | .03   | .02  | .60  | -    | Sum   | 25           |
| 26                           | .61  | .08  | .07  | -     | -    | -    | -    | -    | .24   | .31  | -    | .50  | Sum   | 26           |
| 27                           | .10  | .10  | -    | -     | .53  | .21  | .38  | .02  | .55   | -    | .10  | -    |       | 27           |
| 28                           | .10  | .08  | -    | -     | .36  | .06  | -    | .39  | .08   | -    | -    | .05  |       | 28           |
| 29                           | .21  | X    | -    | -     | .41  | -    | -    | -    | -     | -    | .09  | .17  |       | 29           |
| 30                           | .10  | X    | -    | .32   | .61  | .02  | -    | -    | .12   | .07  | .27  | -    |       | 30           |
| 31                           | .16  | X    | -    | X     | .12  | X    | -    | -    | X     | .18  | X    | .28  |       | 31           |
| TOTAL                        | 4.30 | .81  | .62  | .45   | 2.99 | .52  | 1.74 | 1.18 | 2.79  | 3.75 | 3.85 | 3.42 | 26.42 | Year's Total |
| * Days with .01 in. or more. | 21   | 13   | 5    | 2     | 14   | 7    | 12   | 10   | 13    | 20   | 22   | 20   | 159   |              |
| * Days with .04 in. or more. | 20   | 11   | 4    | 2     | 10   | 4    | 9    | 7    | 12    | 15   | 16   | 17   | 124   |              |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 488

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Patcham, Brighton W.V.

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 204.51 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.           | Mar. | April          | May  | June           | July | Aug. | Sept.          | Oct. | Nov.           | Dec. | †     | Date         |
|------------------------------|------|----------------|------|----------------|------|----------------|------|------|----------------|------|----------------|------|-------|--------------|
|                              | in.  | in.            | in.  | in.            | in.  | in.            | in.  | in.  | in.            | in.  | in.            | in.  | †     |              |
| 1                            | .05  | -              | .06  | .29            | .21  | -              | .01  | -    | .06            | -    | -              | .06  |       | 1            |
| 2                            | .03  | -              | -    | .04            | .01  | -              | -    | .90  | .12            | -    | .02            | -    |       | 2            |
| 3                            | .49  | -              | -    | .56            | -    | -              | -    | .34  | -              | .03  | .23            | .35  |       | 3            |
| 4                            | .08  | -              | .52  | .23            | -    | -              | .05  | .23  | -              | .30  | .07            | .02  |       | 4            |
| 5                            | -    | -              | .02  | .13            | .07  | -              | .35  | .34  | -              | .10  | .55            | .07  |       | 5            |
| 6                            | .37  | -              | .07  | -              | -    | -              | .10  | .05  | -              | .08  | .68            | -    |       | 6            |
| 7                            | .11  | .14            | -    | -              | -    | -              | .06  | .07  | -              | .09  | .08            | .61  |       | 7            |
| 8                            | -    | .08            | .16  | -              | -    | -              | .02  | .01  | -              | .60  | .10            | .40  |       | 8            |
| 9                            | .07  | .05            | -    | -              | -    | -              | -    | .14  | -              | .41  | .95            | .32  |       | 9            |
| 10                           | .18  | -              | -    | -              | -    | .20            | -    | .42  | .23            | .45  | .04            | -    |       | 10           |
| 11                           | .01  | .01            | .27  | -              | -    | .01            | -    | -    | -              | 1.04 | .04            | -    |       | 11           |
| 12                           | .02  | -              | -    | -              | -    | -              | -    | -    | -              | .04  | -              | -    |       | 12           |
| 13                           | -    | -              | .01  | .05            | -    | .02            | .06  | -    | .08            | 1.40 | .03            | .08  |       | 13           |
| 14                           | .53  | -              | -    | .05            | .11  | .06            | .04  | -    | .07            | .35  | .48            | .20  |       | 14           |
| 15                           | .73  | -              | .08  | -              | 1.31 | .06            | -    | -    | .11            | .14  | .25            | -    |       | 15           |
| 16                           | .13  | -              | .10  | .14            | .25  | .41            | .74  | -    | .02            | .07  | .42            | -    |       | 16           |
| 17                           | .15  | .05            | .02  | .02            | .02  | -              | .08  | -    | -              | -    | .13            | -    |       | 17           |
| 18                           | .14  | -              | -    | -              | -    | .10            | .29  | -    | -              | .12  | .65            | -    |       | 18           |
| 19                           | .42  | -              | -    | -              | -    | -              | .47  | -    | -              | .35  | -              | -    |       | 19           |
| 20                           | .40  | -              | -    | -              | -    | .02            | .04  | -    | -              | -    | -              | -    |       | 20           |
| 21                           | .08  | .07            | .10  | -              | -    | -              | .33  | -    | .09            | -    | -              | -    |       | 21           |
| 22                           | .19  | .13            | .01  | -              | -    | .42            | .03  | -    | -              | -    | .05            | -    |       | 22           |
| 23                           | .01  | .02            | .01  | .25            | -    | -              | .12  | .03  | -              | .06  | 1.04           | -    |       | 23           |
| 24                           | .32  | .13            | -    | .16            | -    | .03            | .25  | -    | -              | .07  | .01            | -    |       | 24           |
| 25                           | 1.68 | .34            | .08  | .25            | -    | -              | .74  | .08  | -              | -    | .54            | -    |       | 25           |
| 26                           | .03  | -              | -    | .07            | -    | -              | .01  | -    | -              | .10  | .35            | .01  |       | 26           |
| 27                           | .04  | .14            | .05  | .09            | -    | .13            | -    | -    | -              | .02  | .20            | -    |       | 27           |
| 28                           | -    | .35            | .02  | .05            | -    | .08            | -    | -    | -              | .02  | .20            | .23  | Snow  | 28           |
| 29                           | -    | <del>---</del> | -    | .12            | -    | -              | -    | -    | -              | .03  | .05            | -    |       | 29           |
| 30                           | -    | <del>---</del> | -    | .65            | -    | -              | .11  | .15  | -              | .07  | .02            | -    |       | 30           |
| 31                           | -    | <del>---</del> | -    | <del>---</del> | -    | <del>---</del> | .02  | .08  | <del>---</del> | .05  | <del>---</del> | -    |       | 31           |
| TOTAL                        | 6.26 | 1.54           | 1.58 | 3.15           | 1.98 | 1.54           | 3.92 | 2.84 | .78            | 6.29 | 4.18           | 2.37 | 39.43 | Year's Total |
| * Days with .01 in. or more. | 24   | 12             | 16   | 14             | 4    | 12             | 21   | 13   | 8              | 24   | 25             | 11   | 190   |              |
| * Days with .04 in. or more. | 19   | 10             | 10   | 16             | 5    | 8              | 16   | 11   | 4              | 20   | 20             | 9    | 151   |              |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed) *[Signature]* P.T.O.



Section

A

for the entry of Daily Observations

Station No.

488

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1934

Kept at Patcham, Brighton W.V.

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. ....0 in.

„ Ground „ Sea Level ...204.51 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | -    | -    | -    | .01   | -    | -    | -    | -    | -     | -    | .15  | -    |       | 1    |
| 2                            | -    | .11  | -    | .16   | -    | -    | .09  | -    | -     | .18  | .50  | .02  |       | 2    |
| 3                            | -    | .42  | -    | .04   | -    | -    | -    | -    | -     | .20  | 1.40 | .25  |       | 3    |
| 4                            | .01  | .24  | -    | .01   | -    | -    | .14  | -    | -     | .51  | .02  | .12  |       | 4    |
| 5                            | -    | .08  | -    | -     | -    | -    | .01  | -    | -     | .02  | .48  | .25  |       | 5    |
| 6                            | .44  | .19  | -    | -     | -    | -    | .35  | -    | -     | .64  | .02  | -    |       | 6    |
| 7                            | .25  | .21  | -    | -     | -    | -    | .05  | -    | -     | -    | -    | -    |       | 7    |
| 8                            | -    | .01  | -    | .02   | -    | -    | .03  | -    | .10   | .33  | -    | .45  |       | 8    |
| 9                            | -    | -    | -    | -     | -    | -    | .01  | .01  | .01   | .24  | .42  | .29  |       | 9    |
| 10                           | -    | -    | -    | -     | -    | -    | .25  | -    | -     | .14  | .05  | -    |       | 10   |
| 11                           | -    | Show | -    | -     | -    | -    | -    | -    | -     | -    | 1.30 | -    |       | 11   |
| 12                           | -    | .01  | .25  | .03   | -    | -    | .15  | -    | .26   | -    | .01  | -    |       | 12   |
| 13                           | -    | .01  | .48  | -     | -    | .24  | -    | -    | .29   | -    | 1.01 | -    |       | 13   |
| 14                           | -    | -    | .25  | .05   | -    | -    | 1.06 | -    | -     | .15  | .01  | .94  |       | 14   |
| 15                           | -    | .01  | .04  | -     | .28  | -    | .40  | -    | .02   | .05  | .38  | .02  |       | 15   |
| 16                           | Show | Show | .29  | -     | -    | .05  | .12  | -    | .20   | .56  | 1.02 | .03  |       | 16   |
| 17                           | -    | -    | .39  | -     | -    | -    | .04  | -    | .02   | -    | .43  | -    |       | 17   |
| 18                           | -    | .24  | .26  | .26   | -    | -    | .20  | -    | .12   | .21  | .02  | .15  |       | 18   |
| 19                           | -    | .12  | .02  | .01   | -    | -    | .01  | -    | .06   | -    | .42  | .04  |       | 19   |
| 20                           | -    | .01  | -    | .02   | -    | -    | -    | .10  | .05   | .03  | .09  | -    |       | 20   |
| 21                           | Show | -    | -    | -     | .50  | -    | -    | .02  | .10   | .04  | .28  | -    |       | 21   |
| 22                           | -    | -    | .05  | .01   | .05  | .06  | -    | -    | .13   | -    | -    | -    |       | 22   |
| 23                           | -    | .22  | .10  | .20   | -    | -    | .02  | -    | -     | .01  | .05  | .03  |       | 23   |
| 24                           | -    | -    | .01  | .14   | -    | -    | .19  | -    | -     | .03  | .01  | -    |       | 24   |
| 25                           | -    | -    | .40  | -     | -    | -    | .08  | -    | -     | .05  | -    | -    |       | 25   |
| 26                           | .80  | .24  | .16  | .01   | .60  | .01  | .08  | -    | -     | -    | .01  | -    |       | 26   |
| 27                           | .45  | .16  | -    | .03   | .10  | -    | .04  | -    | -     | -    | -    | -    |       | 27   |
| 28                           | .24  | .01  | -    | .23   | .24  | -    | -    | -    | -     | -    | -    | -    |       | 28   |
| 29                           | .10  | .22  | .12  | .01   | .08  | -    | -    | -    | -     | -    | -    | .35  |       | 29   |
| 30                           | .14  | ✕    | -    | .01   | -    | -    | -    | -    | -     | .16  | -    | .06  |       | 30   |
| 31                           | .03  | ✕    | -    | ✕     | -    | ✕    | -    | -    | ✕     | .48  | ✕    | .12  |       | 31   |
| TOTAL                        | 2.53 | 3.18 | 3.12 | 1.24  | 1.85 | .39  | 2.62 | .13  | 2.26  | 4.03 | 8.98 | 3.15 | 33.48 |      |
| * Days with .01 in. or more. | 11   | 20   | 14   | 18    | 4    | 4    | 20   | 3    | 12    | 19   | 22   | 15   | 165   |      |
| * Days with .04 in. or more. | 4    | 14   | 12   | 8     | 4    | 3    | 15   | 1    | 9     | 15   | 14   | 11   | 116   |      |
| Year's Total                 |      |      |      |       |      |      |      |      |       |      |      |      |       |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]



REGISTE

Kept at *Burletts Bram*  
in the County of *Sussex*

Diameter of Funnel of Gauge *5*  
Height of top of Gauge above Ground  
Ground Sea Level

THE MORNING MEASUREM

An observer who does not conform to this r  
year in the space on the right of this par  
Plea

BURLETTS  
BRAMBER

1931 - 33

780110

DAY.  
the following

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 |      | 024  |       | 029   |      |      |      | 004    | 016   | 002  |      | 001  | 1                     |
| 2                                 | 017  | 008  |       | 052   |      |      |      | 004    | 090   | 001  |      | 002  | 2                     |
| 3                                 | 013  | 008  | 020   | 015   | 093  |      | 004  | 003    | 070   |      | 002  | 041  | 3                     |
| 4                                 |      | 001  | 001   |       | 005  |      | 009  | 001    | 006   | 010  | 002  |      | 4                     |
| 5                                 |      | 002  |       | 023   |      | 078  | 017  |        | 004   | 001  | 005  | 043  | 5                     |
| 6                                 |      | 007  |       | 017   |      | 001  |      |        | 004   | 022  | 029  | 058  | 6                     |
| 7                                 |      | 002  |       | 001   | 008  | 028  |      | 020    | 003   | 008  | 043  | 001  | 7                     |
| 8                                 |      | 021  | 001   |       |      | 022  | 013  | 005    |       | 001  | 015  | 011  | 8                     |
| 9                                 |      | 031  | 002   |       |      | 006  | 002  |        |       |      | 079  | 001  | 9                     |
| 10                                |      | 019  | 002   |       |      | 030  | 010  | 037    |       | 002  | 093  | 001  | 10                    |
| 11                                | 015  | 047  |       |       | 001  | 001  | 001  |        | 001   |      | 038  |      | 11                    |
| 12                                | 006  |      |       |       |      |      |      | 006    | 038   | 001  |      |      | 12                    |
| 13                                | 007  |      | 001   |       |      |      | 003  |        |       |      | 001  |      | 13                    |
| 14                                | 004  | 014  | 001   |       | 001  | 007  | 097  | 070    |       |      |      |      | 14                    |
| 15                                | 001  | 002  |       | 009   | 033  |      | 033  | 017    |       |      |      | 003  | 15                    |
| 16                                |      | 002  |       | 020   | 034  | 004  | 002  | 016    |       |      |      |      | 16                    |
| 17                                | 002  | 009  |       | 015   | 001  |      | 056  |        | 011   | 001  |      |      | 17                    |
| 18                                | 003  | 010  | 002   | 009   |      | 010  | 007  | 056    | 004   | 002  | 068  |      | 18                    |
| 19                                | 011  |      |       | 015   |      | 005  | 018  | 041    | 016   |      | 001  |      | 19                    |
| 20                                | 004  | 016  | 001   | 021   |      |      | 002  | 047    |       | 001  | 002  |      | 20                    |
| 21                                | 004  | 001  | 001   | 001   | 040  |      |      |        |       |      | 002  |      | 21                    |
| 22                                | 022  |      | 027   |       | 006  |      |      |        |       |      | 001  |      | 22                    |
| 23                                | 045  |      | 001   | 001   | 027  | 001  |      |        | 002   |      | 047  | 001  | 23                    |
| 24                                |      | 001  | 001   | 053   | 007  | 004  | 056  | 058    |       |      | 001  | 003  | 24                    |
| 25                                | 016  | 002  |       | 062   | 004  |      | 016  |        |       |      | 013  |      | 25                    |
| 26                                |      | 004  |       | 015   | 002  |      | 064  |        |       |      | 034  |      | 26                    |
| 27                                | 033  | 041  |       | 004   | 077  |      | 027  |        |       |      | 006  |      | 27                    |
| 28                                | 007  | 020  |       | 008   | 012  |      |      |        |       | 002  |      | 002  | 28                    |
| 29                                | 019  |      |       |       | 021  |      | 020  |        |       | 004  | 002  |      | 29                    |
| 30                                | 006  | X    |       |       | 002  |      | 004  |        | 002   |      |      |      | 30                    |
| 31                                | 063  | X    |       | X     | 001  | X    |      |        | X     |      | X    |      | 31                    |
| TOTAL                             | 2.94 | 284  | 061   | 3.70  | 3.75 | 1.97 | 4.61 | 3.85   | 2.67  | 0.58 | 4.84 | 1.48 | YEAR'S TOTAL<br>33.84 |
| *Days with<br>"or in.<br>or more. | 1.9  | 2.2  | 13    | 19    | 19   | 13   | 20   | 15     | 14    | 14   | 21   | 13   | 202                   |
| *Days with<br>"or in.<br>or more. | 16   | 14   | 2     | 16    | 13   | 10   | 16   | 13     | 10    | 4    | 12   | 4    | 130                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) \_\_\_\_\_ P.T.O.



FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at *Burletts Bramber*  
in the County of *Sussex*

Diameter of Funnel of Gauge.....*5* in.  
Height of top of Gauge above Ground.....*1* ft..... in.  
Ground                      Sea Level.....*75* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan.          | Feb.           | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|---------------|----------------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.           | in.            | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 |               | 024            |       | 029   |      |      |      | 004    | 016   | 002  |      | 001  | 1                     |
| 2                                 | 017           | 008            |       | 052   |      |      |      | 004    | 090   | 001  |      | 002  | 2                     |
| 3                                 | 013           | <del>008</del> | 020   | 015   | 093  |      | 004  | 003    | 070   |      | 002  | 041  | 3                     |
| 4                                 |               | 001            | 001   |       | 005  |      | 009  | 001    | 006   | 010  | 002  |      | 4                     |
| 5                                 |               | 002            |       | 023   |      | 078  | 017  |        | 004   | 001  | 005  | 043  | 5                     |
| 6                                 |               | 007            |       | 017   |      | 001  |      |        | 004   | 022  | 029  | 058  | 6                     |
| 7                                 |               | 002            |       | 001   | 008  | 028  |      | 020    | 003   | 008  | 043  | 001  | 7                     |
| 8                                 |               | 021            | 001   |       |      | 022  | 013  | 005    |       | 001  | 015  | 011  | 8                     |
| 9                                 |               | 031            | 002   |       |      | 006  | 002  |        |       |      | 079  | 001  | 9                     |
| 10                                |               | 019            | 002   |       |      | 030  | 010  | 037    |       | 002  | 093  | 001  | 10                    |
| 11                                | 015           | 047            |       |       | 001  | 001  | 001  |        | 001   |      | 038  |      | 11                    |
| 12                                | 006           |                |       |       |      |      |      | 006    | 038   | 001  |      |      | 12                    |
| 13                                | 007           |                | 001   |       |      |      | 003  |        |       |      | 001  |      | 13                    |
| 14                                | 004           | 014            | 001   |       | 001  | 007  | 097  | 070    |       |      |      |      | 14                    |
| 15                                | 001           | 002            |       | 009   | 033  |      | 033  | 017    |       |      |      | 003  | 15                    |
| 16                                |               | 002            |       | 020   | 034  | 004  | 002  | 016    |       |      |      |      | 16                    |
| 17                                | 002           | 009            |       | 015   | 001  |      | 056  |        | 011   | 001  |      |      | 17                    |
| 18                                | 003           | 018            | 002   | 009   |      | 010  | 007  | 056    | 004   | 002  | 068  |      | 18                    |
| 19                                | 011           |                |       | 015   |      | 005  | 018  | 041    | 016   |      | 001  |      | 19                    |
| 20                                | <del>00</del> | 016            | 001   | 021   |      |      | 002  | 047    |       | 001  | 002  |      | 20                    |
| 21                                | 004           | 001            | 001   | 001   | 040  |      |      |        |       |      | 002  |      | 21                    |
| 22                                | 022           |                | 027   |       | 006  |      |      |        |       |      | 001  |      | 22                    |
| 23                                | 045           |                | 001   | 001   | 027  | 001  |      |        | 002   |      | 047  | 001  | 23                    |
| 24                                |               | 001            | 001   | 053   | 007  | 004  | 056  | 058    |       |      | 001  | 003  | 24                    |
| 25                                | 016           | 002            |       | 062   | 004  |      | 016  |        |       |      | 013  |      | 25                    |
| 26                                |               | 004            |       | 015   | 002  |      | 064  |        |       |      | 034  |      | 26                    |
| 27                                | 033           | 041            |       | 004   | 077  |      | 027  |        |       |      | 006  |      | 27                    |
| 28                                | 007           | 020            |       | 008   | 012  |      |      |        |       | 002  |      | 002  | 28                    |
| 29                                | 019           |                |       |       | 021  |      | 020  |        |       | 004  | 002  |      | 29                    |
| 30                                | 006           | ×              |       |       | 002  |      | 004  |        | 002   |      |      |      | 30                    |
| 31                                | 063           | ×              |       | ×     | 001  | ×    |      |        | ×     |      | ×    |      | 31                    |
| TOTAL                             | 2.94          | 284            | 061   | 3.70  | 3.75 | 1.97 | 4.61 | 3.85   | 2.67  | 0.58 | 4.84 | 1.48 | YEAR'S TOTAL<br>33.84 |
| *Days with<br>"or in.<br>or more. | 1.9           | 22             | 13    | 19    | 19   | 13   | 20   | 15     | 14    | 14   | 21   | 13   | 202                   |
| *Days with<br>"04 in.<br>or more. | 14            | 14             | 2     | 16    | 13   | 10   | 16   | 13     | 10    | 4    | 12   | 4    | 130                   |



Section



for the entry of Daily Observations.

Station No 489 Feb 10 813803/27 489

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Burletts Bramber

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. .... in.

„ Ground „ Sea Level 75 ft.

**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

| Date.                      | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date.       |
|----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------------|
|                            | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |             |
| 1                          | .19  |      |       | .21   | .78  |      |      |        | -.02  | .06  | .13  |      | 1           |
| 2                          | .01  | .03  |       | .27   | .03  |      |      | .01    | .09   |      | .01  | .64  | 2           |
| 3                          | .01  |      |       | .06   | .06  | .58  |      | .06    | .73   |      |      |      | 3           |
| 4                          | .04  |      |       |       |      | .15  |      |        |       |      | .01  |      | 4           |
| 5                          | .45  | .01  | .01   |       | .01  | .02  | .21  |        | .24   |      |      |      | 5           |
| 6                          | .68  |      | .02   | .08   |      |      |      |        | .34   | .03  |      |      | 6           |
| 7                          | .07  |      | .05   |       |      |      | .01  |        | .02   | .03  |      |      | 7           |
| 8                          |      |      | .34   | .09   | .22  |      |      |        | .18   | .60  |      |      | 8           |
| 9                          | .16  | .04  |       | .38   | .39  |      |      |        |       | .04  |      |      | 9           |
| 10                         | .62  | .04  | .01   | .41   | .18  | .02  |      |        | .09   | .05  | .01  |      | 10          |
| 11                         | .22  | .04  | .01   | .24   | .01  |      |      |        | .17   | .03  | .02  | -.05 | 11          |
| 12                         | .41  | .02  |       | .01   | .01  |      |      | .03    | .19   | .27  |      |      | 12          |
| 13                         | .14  |      |       | .22   | .10  |      |      |        | .03   | .91  | .02  | .02  | 13          |
| 14                         | .48  | .02  |       | .07   | .04  |      |      | .03    |       | .08  |      |      | 14          |
| 15                         | .06  |      |       | .04   | .09  |      | .06  |        |       | .08  |      |      | 15          |
| 16                         | .25  |      |       | .20   | .04  |      | 1.94 |        |       |      |      | .01  | 16          |
| 17                         | .02  |      |       | .06   |      |      |      |        |       | .04  |      |      | 17          |
| 18                         | .09  |      |       |       | .02  |      |      |        | .04   |      | .12  |      | 18          |
| 19                         | .03  | .01  |       | .02   | .01  |      |      |        | .07   | .56  | .01  | .01  | 19          |
| 20                         |      | .01  |       | .08   | .05  |      | .05  | .26    |       | 1.57 | .18  |      | 20          |
| 21                         | .02  | .01  | .01   |       | .93  |      |      |        |       | .46  |      | .07  | 21          |
| 22                         | .05  | .01  | .16   | .01   | .07  |      | .35  | .40    | .89   | .45  | .55  |      | 22          |
| 23                         |      | .04  | .01   | .10   | .41  |      |      |        | .25   | 1.01 |      | .19  | 23          |
| 24                         |      | .03  |       |       |      |      | 1.18 |        | .21   | .07  | .01  | .01  | 24          |
| 25                         |      |      |       |       |      |      | .72  |        | .30   | .66  | .06  |      | 25          |
| 26                         |      |      | .03   | .09   |      |      | .53  |        |       | .01  | .12  |      | 26          |
| 27                         |      |      | .25   | .42   | .19  | .13  | .02  |        |       | .55  | .06  | .02  | 27          |
| 28                         |      |      | .01   | .03   | .15  |      | .30  |        | .02   | .10  |      | .02  | 28          |
| 29                         |      |      | .56   | .18   | .14  | .01  | .01  | .04    | .21   | .61  | .01  | .03  | 29          |
| 30                         |      | X    | .03   |       | .56  | 1.20 | .07  | .04    | .13   |      | .81  | .07  | 30          |
| 31                         |      | X    | .05   | X     |      | X    | .33  | .87    | X     |      | X    | .13  | 31          |
| TOTAL                      | 3.98 | .30  | 1.55  | 3.27  | 4.49 | 2.11 | 5.78 | 0.87   | 4.12  | 8.27 | 2.13 | 1.27 | YEARS TOTAL |
| Days with .01 in. or more. | 20   | 12   | 15    | 22    | 23   | 7    | 14   | 8      | 20    | 23   | 16   | 13   | 38 14       |
| Days with .04 in. or more. | 15   | 4    | 6     | 17    | 17   | 4    | 11   | 5      | 15    | 19   | 8    | 6    | 127         |



Section **A**

for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1933

Station No 489  
File No. 813853/27

Kept at Burletto Bramber  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. — in.  
,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| I                                 | .04  | .78  | .22   |       |      |      |      |        |       | .01  | .01  |      | I            |
| 2                                 | .20  |      | .69   |       | .09  |      |      |        |       |      | .01  |      | 2            |
| 3                                 | .19  | .15  | .22   |       | .02  |      |      |        |       |      |      |      | 3            |
| 4                                 | .10  | .14  | .02   |       | .12  |      |      |        |       |      |      |      | 4            |
| 5                                 | .32  | .02  | .28   |       | .17  |      |      |        |       |      |      |      | 5            |
| 6                                 |      | .26  | .04   |       | .47  |      |      |        |       | .02  | .07  |      | 6            |
| 7                                 | .31  | .06  | .03   |       | .36  |      |      |        |       | .23  |      | .03  | 7            |
| 8                                 | .08  | .02  |       |       | .01  |      | .09  |        |       | .13  |      |      | 8            |
| 9                                 |      | .03  |       |       | .01  |      | .27  |        |       | .01  | .18  |      | 9            |
| 10                                |      | .25  |       |       |      | .03  | .22  |        |       | .20  | .04  |      | 10           |
| 11                                | .22  |      |       |       | .04  | .34  | .23  | .04    |       | .01  |      | .06  | 11           |
| 12                                |      |      |       | .04   |      | .05  | .08  |        | 1.53  |      |      |      | 12           |
| 13                                | .06  |      |       |       | .10  | .15  | .62  | .07    | .36   | .17  | .06  |      | 13           |
| 14                                | .75  |      |       |       | .02  |      | .07  |        |       | .38  | .57  |      | 14           |
| 15                                | .78  |      | .10   |       |      |      | .05  | .58    |       | .04  | .22  |      | 15           |
| 16                                |      |      | .64   |       |      | .32  | .16  |        | .01   | .05  |      |      | 16           |
| 17                                |      |      | .34   |       |      | .16  |      | .14    | .12   |      | .06  |      | 17           |
| 18                                | .31  | .02  | .18   |       |      | .29  |      |        |       |      | .01  |      | 18           |
| 19                                | .01  | .04  | .04   |       |      | .02  |      |        | .11   |      | .01  | .03  | 19           |
| 20                                |      | .05  | .30   | .05   |      | .71  |      | .18    | .28   |      |      |      | 20           |
| 21                                |      | .02  |       |       |      |      |      | .19    | .07   | .01  |      |      | 21           |
| 22                                |      |      |       |       |      |      |      | .38    | .01   | .23  |      |      | 22           |
| 23                                |      |      |       | .07   | .02  | .07  |      |        | .54   | .03  |      |      | 23           |
| 24                                |      | .19  |       | .30   |      | .20  |      |        | .04   |      | .02  |      | 24           |
| 25                                |      | .19  |       | .41   | .01  | .01  |      |        | .04   | .03  | .04  | .09  | 25           |
| 26                                |      | .75  |       | .18   |      | .09  |      |        | .02   | .02  | .05  | .08  | 26           |
| 27                                |      |      |       | .01   | .54  |      |      |        |       | .22  |      | .28  | 27           |
| 28                                |      | .01  |       | .02   | .02  |      | .17  |        |       | .13  |      | .34  | 28           |
| 29                                | .12  |      |       |       | .06  |      | .11  |        |       | .04  |      |      | 29           |
| 30                                | .10  | ×    | .05   |       |      |      | .04  |        | .37   | .06  |      | .06  | 30           |
| 31                                | .13  | ×    |       | ×     |      | ×    |      | .02    | ×     | .01  | ×    |      | 31           |
| TOTAL                             | 297  | 2.98 | 315   | 1.08  | 2.06 | 244  | 2.11 | 1.60   | 3.50  | 2.03 | 1.35 | .97  | YEAR'S TOTAL |
| Days with<br>".01 in.<br>or more. | 15   | 17   | 14    | 8     | 10   | 13   | 12   | 8      | 13    | .21  | 14   | 8    | 1.59         |
| Days with<br>".04 in.<br>or more. | 14   | 11   | 12    | 6     | 9    | 10   | 12   | 7      | 10    | 12   | 9    | 6    | 1.18         |



Kept at *Brighton Corp*  
in the County of

Diameter of Funnel of Gauge  
Height of top of Gauge above Grou  
,, Ground ,, Sea I

THE MORNING MEAS

An observer who does not conform to  
year in the space on the right of this paragraph.

484  
BRIGHTON W.W.  
SHOREHAM  
1931-40

US DAY.  
ist of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb.  | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|-------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.   | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                | 02   | 17    |       | 27    |      |      |      | 06     | 34    | 01   |      | 01   | 1     |
| 2                                | 12   | 06    |       | 35    |      |      |      |        | 23    |      |      | 03   | 2     |
| 3                                | 08   |       | 32    | 10    | 99   |      | 01   |        | 55    |      | 01   | 26   | 3     |
| 4                                |      |       | 01    |       |      |      | 08   |        | 02    | 13   | 02   |      | 4     |
| 5                                |      | 05    |       | 23    |      | 68   | 16   | 04     | 03    | 01   |      | 15   | 5     |
| 6                                |      | 06    |       | 16    |      | 02   | 03   |        | 04    | 16   | 26   | 68   | 6     |
| 7                                |      | 03    |       | 01    | 08   | 21   |      | 18     | 04    | 08   | 31   | 02   | 7     |
| 8                                |      | 16    |       |       |      | 34   | 13   | 02     |       |      | 11   | 16   | 8     |
| 9                                |      | 15    |       |       |      | 03   | 02   |        |       |      | 80   | 01   | 9     |
| 10                               |      | 10    | 5 01  |       |      | 17   | 08   | 18     |       |      | 148  | 01   | 10    |
| 11                               | 14   | 33    |       |       |      |      | 01   |        | 01    |      | 34   |      | 11    |
| 12                               | 16   |       |       |       |      |      | 02   | 02     | 35    |      |      |      | 12    |
| 13                               | 15   |       |       |       | 02   |      |      | 36     |       |      |      |      | 13    |
| 14                               | 03   | 12    | 01    |       |      | 14   | 88   | 47     |       |      |      |      | 14    |
| 15                               |      | 01    |       | 06    | 16   |      | 32   | 07     |       |      |      | 01   | 15    |
| 16                               |      | 01    |       | 21    | 35   |      | 03   | 10     | 09    |      |      |      | 16    |
| 17                               | 01   | RR 11 |       | 12    |      |      | 48   |        | 06    |      |      |      | 17    |
| 18                               | 03   | RR 11 | 02    | 08    |      | 05   | 07   | 58     | 01    | 01   | 141  |      | 18    |
| 19                               | 15   |       |       | 19    |      | 04   | 11   | 34     | 11    |      |      |      | 19    |
| 20                               |      | 12    | 01    | 16    |      |      | 02   | 28     |       |      | 02   |      | 20    |
| 21                               | 02   |       |       |       | 36   |      |      |        |       |      |      |      | 21    |
| 22                               | 30   |       | 15    |       | 01   |      |      |        |       |      |      |      | 22    |
| 23                               | 35   |       |       |       | 22   |      |      |        | 01    |      | 32   |      | 23    |
| 24                               | 04   | 02    |       | 72    | 04   | 16   | 45   | 44     |       |      |      | 01   | 24    |
| 25                               | 10   | 02    |       | 19    | 02   |      | 38   |        |       |      | 08   |      | 25    |
| 26                               |      | 06    |       | 06    | 01   |      | 40   |        |       |      | 53   |      | 26    |
| 27                               | 14   | 33    |       | 01    | 85   |      | 33   |        |       |      | 15   |      | 27    |
| 28                               | 08   | 5 15  |       | 06    |      |      |      |        |       |      |      | 03   | 28    |
| 29                               | 12   |       |       |       | 18   |      | 14   |        |       | 03   | 01   |      | 29    |
| 30                               | 06   | X     |       |       | 01   |      |      | 01     |       |      |      |      | 30    |
| 31                               | 42   | X     |       | X     |      | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                            | 2.44 | 2.17  | 53    | 2.98  | 2.30 | 1.84 | 4.05 | 3.12   | 2.09  | .43  | 4.85 | 1.38 | 29.16 |
| *Days with<br>or in.<br>or more. | 20   | 20    | 7     | 17    | 14   | 10   | 21   | 16     | 14    | 4    | 15   | 12   | 172   |
| *Days with<br>or in.<br>or more. | 15   | 15    | 2     | 15    | 9    | 8    | 14   | 12     | 9     | 3    | 11   | 4    | 117   |



Section

A

for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at Brighton Corporation Waterworks  
in the County of Surrey

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground        ft.        in.  
,, Ground ,, Sea Level        ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan. | Feb.  | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|------------------------------------|------|-------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                    | in.  | in.   | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                  | 02   | 17    |       | 27    |      |      |      | 06     | 34    | 01   |      | 01   | 1     |
| 2                                  | 12   | 06    |       | 35    |      |      |      |        | 43    |      |      | 03   | 2     |
| 3                                  | 08   |       | 32    | 10    | 99   |      | 01   |        | 55    |      | 01   | 26   | 3     |
| 4                                  |      |       | 01    |       |      |      | 08   |        | 02    | 13   | 02   |      | 4     |
| 5                                  |      | 05    |       | 23    |      | 68   | 16   | 06     | 03    | 01   |      | 15   | 5     |
| 6                                  |      | 06    |       | 16    |      | 02   | 03   |        | 04    | 16   | 26   | 68   | 6     |
| 7                                  |      | 03    |       | 01    | 08   | 21   |      | 18     | 04    | 08   | 31   | 02   | 7     |
| 8                                  |      | 16    |       |       |      | 34   | 13   | 02     |       |      | 11   | 16   | 8     |
| 9                                  |      | 15    |       |       |      | 03   | 02   |        |       |      | 80   | 01   | 9     |
| 10                                 |      | 10    | 5 01  |       |      | 17   | 08   | 18     |       |      | 148  | 01   | 10    |
| 11                                 | 14   | 33    |       |       |      |      | 01   |        | 01    |      | 34   |      | 11    |
| 12                                 | 16   |       |       |       |      |      | 02   | 02     | 35    |      |      |      | 12    |
| 13                                 | 15   |       |       |       | 02   |      |      | 36     |       |      |      |      | 13    |
| 14                                 | 03   | 12    | 01    |       |      | 14   | 88   | 47     |       |      |      |      | 14    |
| 15                                 |      | 01    |       | 06    | 16   |      | 22   | 07     |       |      |      | 01   | 15    |
| 16                                 |      | 01    |       | 21    | 35   |      | 03   | 10     | 09    |      |      |      | 16    |
| 17                                 | 01   | RR 11 |       | 12    |      |      | 48   |        | 06    |      |      |      | 17    |
| 18                                 | 03   | RR 11 | 02    | 08    |      | 05   | 07   | 58     | 01    | 01   | 141  |      | 18    |
| 19                                 | 15   |       |       | 19    |      | 04   | 11   | 34     | 11    |      |      |      | 19    |
| 20                                 |      | 12    | 01    | 16    |      |      | 02   | 28     |       |      | 02   |      | 20    |
| 21                                 | 02   |       |       |       | 36   |      |      |        |       |      |      |      | 21    |
| 22                                 | 20   |       | 15    |       | 01   |      |      |        |       |      |      |      | 22    |
| 23                                 | 35   |       |       |       | 22   |      |      |        | 01    |      | 32   |      | 23    |
| 24                                 | 04   | 02    |       | 72    | 04   | 16   | 45   | 44     |       |      |      | 01   | 24    |
| 25                                 | 10   | 02    |       | 19    | 02   |      | 38   |        |       |      | 08   |      | 25    |
| 26                                 |      | 06    |       | 06    | 01   |      | 40   |        |       |      | 53   |      | 26    |
| 27                                 | 14   | 33    |       | 01    | 85   |      | 33   |        |       |      | 15   |      | 27    |
| 28                                 | 08   | 5 15  |       | 06    |      |      |      |        |       |      |      | 03   | 28    |
| 29                                 | 12   |       |       |       | 18   |      | 14   |        |       | 03   | 01   |      | 29    |
| 30                                 | 06   | X     |       |       | 01   |      |      | 01     |       |      |      |      | 30    |
| 31                                 | 42   | X     |       | X     |      | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                              | 2.44 | 2.17  | 53    | 2.98  | 3.30 | 1.84 | 4.05 | 3.12   | 2.09  | .43  | 4.85 | 1.38 | 29.16 |
| *Days with<br>"or in.<br>or more.  | 20   | 20    | 7     | 17    | 14   | 10   | 21   | 15     | 14    | 4    | 15   | 12   | 172   |
| *Days with<br>".04 in.<br>or more. | 15   | 15    | 2     | 15    | 9    | 8    | 14   | 12     | 9     | 3    | 11   | 4    | 117   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

*[Signature]*

[P.T.O.]



Section

A

for the entry of Daily Observations.

484  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Brighton Corporation Waterworks  
in the County of East Sussex Shoreham

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 8 in.  
Ground Sea Level 12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                   | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                        | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                      | 16   |      |       | 16    | 49   |      |      |        | 01    | 01   | 13   |      | I     |
| 2                      | 01   |      |       | 24    | 01   |      |      | 03     | 05    |      | 02   | 47   | 2     |
| 3                      |      |      |       | 07    | 04   | 66   |      | 03     | 43    |      |      |      | 3     |
| 4                      | 04   |      |       |       |      | 14   |      |        |       |      |      |      | 4     |
| 5                      | 25   |      |       |       | 02   | 01   | 15   |        | 13    |      |      |      | 5     |
| 6                      | 43   |      | 02    | 07    |      |      |      |        | 15    |      |      |      | 6     |
| 7                      | 05   |      | 03    |       |      |      |      |        | 01    | 02   |      |      | 7     |
| 8                      |      | 8    | 29    | 04    | 24   |      |      |        | 06    | 86   |      |      | 8     |
| 9                      | 13   | 04   |       | 12    | 12   |      |      |        |       | 05   |      |      | 9     |
| 10                     | 42   |      |       | 28    | 15   | 01   |      |        | 08    | 05   |      |      | 10    |
| II                     | 09   | 03   |       | 19    | 01   | 01   |      |        | 06    | 04   | 02   | 02   | II    |
| 12                     | 30   |      |       |       | 01   |      |      |        | 07    | 28   |      |      | 12    |
| 13                     | 06   |      |       | 13    | 11   |      | 06   |        | 01    | 1.09 |      | 01   | 13    |
| 14                     | 46   |      |       | 05    | 03   |      |      | 03     |       | 05   |      |      | 14    |
| 15                     | 03   |      |       | 06    | 09   |      |      |        |       | 09   |      |      | 15    |
| 16                     | 23   |      |       | 15    | 07   |      | 99   |        |       |      |      | 01   | 16    |
| 17                     |      |      |       | 02    |      |      | 01   | 1      |       | 04   |      |      | 17    |
| 18                     | 06   |      |       |       | 01   |      |      |        | 05    |      | 11   |      | 18    |
| 19                     | 06   |      |       |       | 03   |      |      |        |       | 38   |      |      | 19    |
| 20                     |      |      |       | 02    | 04   |      | 03   | 04     | 07    | 1.34 | 21   |      | 20    |
| 21                     | 02   |      | 01    | 01    | 80   |      |      |        |       | 31   |      | 06   | 21    |
| 22                     | 03   | 01   | 23    | 01    | 05   |      | 23   | 29     | 85    | 25   | 43   |      | 22    |
| 23                     |      | 06   |       |       | 42   | 02   | 03   |        | 38    | 89   | 01   | 17   | 23    |
| 24                     |      | 02   |       |       |      |      | 1.09 |        | 20    | 05   | 01   | 01   | 24    |
| 25                     |      |      |       |       |      |      | 38   |        | 25    | 60   | 09   | 01   | 25    |
| 26                     |      |      | 03    | 08    |      |      | 04   |        |       |      | 03   |      | 26    |
| 27                     |      |      | 20    | 25    | 19   | 07   | 03   |        |       | 52   | 06   | 01   | 27    |
| 28                     |      |      |       | 01    | 15   |      | 25   |        | 01    | 11   |      | 02   | 28    |
| 29                     |      |      | 42    | 13    | 08   | 02   | 02   | 04     | 20    | 45   |      | 02   | 29    |
| 30                     |      | X    | 06    |       | 17   | 85   | 05   | 01     | 12    |      | 15   | 07   | 30    |
| 31                     |      | X    | 04    | X     |      | X    | 20   |        | X     |      | X    | 09   | 31    |
| TOTAL                  | 2.83 | 16   | 1.33  | 2.12  | 3.28 | 1.79 | 3.56 | 47     | 3.19  | 7.48 | 1.67 | .97  | 28.85 |
| *Days with<br>or more. | 18   | 5    | 10    | 20    | 23   | 9    | 15   | 7      | 20    | 21   | 12   | 13   | 173   |
| *Days with<br>or more. | 14   | 2    | 6     | 15    | 15   | 4    | 10   | 3      | 16    | 19   | 7    | 5    | 46    |

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\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1938.

484

Kept at Brighton Corporation Waterworks  
in the County of Sussex - Shoreham

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 8 in.  
Ground Sea Level 12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | 03   | 53   | 20    |       |      |      |      |        |       |      |      |      | 1                     |
| 2                                 | 14   |      | 67    |       | 07   |      |      |        |       |      |      |      | 2                     |
| 3                                 | 07   | 15   | 15    |       | 02   |      |      |        |       |      |      |      | 3                     |
| 4                                 | 13   | 08   |       |       | 26   |      |      |        |       |      |      |      | 4                     |
| 5                                 | 28   | 01   | 22    |       | 02   |      |      |        |       |      |      |      | 5                     |
| 6                                 |      | 22   | 02    |       | 48   |      |      |        |       |      | 09   |      | 6                     |
| 7                                 | 32   | 05   | 04    |       | 41   |      |      |        |       | 21   |      | 02   | 7                     |
| 8                                 | 07   | 02   |       |       | 02   |      | 13   |        |       | 01   |      |      | 8                     |
| 9                                 |      | 01   |       |       |      |      | 31   |        |       |      | 22   |      | 9                     |
| 10                                |      | 07   |       |       |      | 02   | 03   | 03     |       | 16   | 03   |      | 10                    |
| 11                                | 21   |      |       |       | 02   | 15   | 01   | 03     |       | 08   |      | 06   | 11                    |
| 12                                |      |      |       | 02    | 01   | 11   |      |        | 1.37  |      |      |      | 12                    |
| 13                                | 04   |      |       |       | 07   | 14   | 37   | 14     | 26    | 21   | 08   |      | 13                    |
| 14                                | 01   |      |       |       | 01   |      | 02   |        |       | 28   | 48   | 01   | 14                    |
| 15                                | 53   |      | 06    |       |      |      | 08   | 74     |       | 09   | 34   |      | 15                    |
| 16                                |      |      | 56    |       |      | 22   | 12   |        |       | 02   |      |      | 16                    |
| 17                                |      |      | 29    |       |      | 13   |      | 07     | 18    |      | 03   |      | 17                    |
| 18                                | 23   | R.F. | 11    | S.R.  |      | 39   |      |        |       |      |      |      | 18                    |
| 19                                |      | 07   | 02    | 01    |      | 25   |      |        | 47    |      | 01   |      | 19                    |
| 20                                |      | 04   | 19    | 07    |      | 88   |      | 14     | 34    |      |      |      | 20                    |
| 21                                |      | 02   |       |       |      |      |      | 11     | 07    | 01   |      |      | 21                    |
| 22                                |      |      |       |       |      |      |      | 24     | 06    | 20   |      |      | 22                    |
| 23                                |      | R.F. |       | 11    | 09   | 06   |      |        | 47    | 02   |      |      | 23                    |
| 24                                |      | 22   |       | 28    |      | 06   |      |        | 19    |      | 01   |      | 24                    |
| 25                                |      | 16   |       | 39    |      | 02   |      |        | 04    | 03   | 10   | 18   | 25                    |
| 26                                |      | 69   |       | 09    |      | 12   |      |        |       | 03   | 03   | 10   | 26                    |
| 27                                |      |      |       |       | 45   |      |      |        |       | 17   | 01   | 21   | 27                    |
| 28                                |      |      |       |       |      |      | 27   |        |       | 12   |      | 25   | 28                    |
| 29                                | 09   |      | 01    |       | 16   |      | 09   |        |       | 02   |      |      | 29                    |
| 30                                | 10   | X    | 05    |       |      |      | 02   |        | 32    | 02   |      | 06   | 30                    |
| 31                                | 13   | X    |       | X     |      | X    |      | 02     | X     | 01   | X    |      | 31                    |
| TOTAL                             | 2 38 | 2 34 | 2 59  | 1 97  | 2 09 | 2 58 | 1 45 | 1 62   | 3 77  | 1 70 | 1 43 | 8 2  | YEAR'S TOTAL<br>23 61 |
| *Days with<br>"or in.<br>or more. | 15   | 15   | 14    | 7     | 14   | 13   | 11   | 9      | 11    | 18   | 12   | 8    | 147                   |
| *Days with<br>"04 in.<br>or more. | 13   | 11   | 11    | 5     | 8    | 11   | 4    | 6      | 11    | 6    | 6    | 6    | 105                   |

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\*See Instruction 2 (f) on other side.

(Signed)

*[Signature]*

P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

484

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Shoreham Pumping Station

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8 in.

Ground Sea Level 12 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|-------|
|                             | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                           | .04  | -    | -     | -     | -   | .09  | -    | .22    | -     | .20  | -    | .70  | 1     |
| 2                           | .09  | -    | .17   | .04   | -   | .02  | -    | .03    | .44   | .39  | .02  | .61  | 2     |
| 3                           | .04  | -    | -     | .49   | -   | -    | -    | -      | .03   | .55  | -    | .32  | 3     |
| 4                           | .18  | -    | .10   | .07   | .12 | -    | -    | -      | -     | .23  | .06  | .70  | 4     |
| 5                           | -    | -    | .02   | -     | .01 | -    | -    | .10    | -     | .01  | .03  | .54  | 5     |
| 6                           | -    | -    | .46   | -     | .12 | .14  | -    | .32    | -     | .24  | .05  | .48  | 6     |
| 7                           | .01  | -    | -     | -     | -   | .02  | -    | .03    | -     | .08  | -    | .16  | 7     |
| 8                           | -    | -    | -     | -     | .13 | .01  | -    | .03    | .09   | -    | 1.73 | .01  | 8     |
| 9                           | -    | -    | .12   | -     | .02 | -    | -    | -      | -     | -    | .69  | .25  | 9     |
| 10                          | -    | -    | .10   | .19   | -   | -    | -    | .02    | -     | .02  | .88  | .01  | 10    |
| 11                          | .76  | -    | .54   | .08   | -   | -    | -    | .26    | -     | -    | .02  | .46  | 11    |
| 12                          | .10  | -    | .03   | -     | -   | -    | .35  | .10    | -     | -    | .28  | .01  | 12    |
| 13                          | .25  | -    | .03   | .08   | -   | -    | .01  | .03    | -     | .01  | .06  | .06  | 13    |
| 14                          | .35  | -    | .29   | .02   | -   | .01  | -    | -      | -     | -    | .55  | .54  | 14    |
| 15                          | .01  | -    | -     | -     | .08 | -    | -    | -      | -     | .12  | .12  | .55  | 15    |
| 16                          | .22  | -    | .25   | .04   | .05 | -    | -    | -      | -     | .08  | -    | -    | 16    |
| 17                          | .09  | -    | .42   | .06   | -   | -    | -    | -      | -     | .05  | -    | .44  | 17    |
| 18                          | .06  | -    | .05   | .42   | -   | -    | .17  | -      | -     | -    | -    | .32  | 18    |
| 19                          | -    | -    | .26   | -     | -   | .04  | -    | -      | .54   | -    | -    | .16  | 19    |
| 20                          | -    | -    | .03   | .03   | -   | -    | .45  | .01    | .01   | -    | -    | .01  | 20    |
| 21                          | -    | .02  | -     | .26   | -   | .23  | -    | .13    | -     | .06  | -    | -    | 21    |
| 22                          | -    | -    | -     | -     | -   | -    | -    | .11    | .41   | .02  | .02  | .41  | 22    |
| 23                          | -    | -    | -     | .45   | -   | .55  | -    | -      | .02   | .11  | .01  | .02  | 23    |
| 24                          | -    | .01  | .04   | .16   | -   | .03  | .48  | -      | .15   | -    | -    | -    | 24    |
| 25                          | .15  | .01  | -     | .17   | -   | -    | -    | -      | -     | .09  | -    | .82  | 25    |
| 26                          | .02  | -    | -     | .26   | -   | .17  | -    | -      | .03   | .01  | -    | .04  | 26    |
| 27                          | -    | -    | -     | .10   | -   | -    | -    | -      | -     | .01  | -    | .23  | 27    |
| 28                          | -    | .04  | -     | .02   | -   | .11  | .01  | .76    | -     | -    | -    | .30  | 28    |
| 29                          | -    | -    | -     | -     | -   | -    | -    | .15    | .09   | -    | -    | -    | 29    |
| 30                          | .10  | X    | -     | -     | -   | -    | -    | -      | .03   | -    | .02  | .53  | 30    |
| 31                          | .07  | X    | -     | X     | -   | X    | -    | .01    | X     | .09  | X    | .09  | 31    |
| TOTAL                       | 2.54 | .08  | 2.94  | 2.94  | .53 | 1.42 | 1.47 | 2.31   | 1.84  | 2.40 | 4.54 | 8.77 | 31.81 |
| *Days with .01 in. or more. | 17   | 4    | 16    | 18    | 7   | 12   | 6    | 16     | 11    | 19   | 15   | 27   | 168   |
| *Days with .04 in. or more. | 14   | 1    | 12    | 15    | 5   | 7    | 4    | 9      | 6     | 13   | 9    | 22   | 117   |

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\*See Instruction 2 (f) on other side.

(Signed)

D.F.O.



Section

A

for the entry of Daily Observations.

Station No.

484

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *Shoreham Works Brighton Corporation Waterworks*in the County of *Sussex*

Diameter of Funnel of Gauge.....8...in.

Height of top of Gauge above Ground.....1 ft. 8...in.

,, Ground ,, Sea Level .....12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb.            | Mar.         | April           | May  | June            | July | Aug. | Sept.           | Oct. | Nov.            | Dec. |       | Date         |
|------------------------------------|------|-----------------|--------------|-----------------|------|-----------------|------|------|-----------------|------|-----------------|------|-------|--------------|
|                                    | in.  | in.             | in.          | in.             | in.  | in.             | in.  | in.  | in.             | in.  | in.             | in.  | †     |              |
| 1                                  | .18  | .04             | .12          | .02             | .02  | .08             | .06  | .    | .20             | .12  | .14             | -    |       | 1            |
| 2                                  | .01  | -               | -            | .01             | -    | -               | -    | -    | .21             | .78  | .04             | -    |       | 2            |
| 3                                  | -    | .02             | .02          | .04             | -    | -               | -    | -    | .52             | 1.21 | .18             | .04  |       | 3            |
| 4                                  | -    | .10             | -            | .29             | -    | .32             | -    | -    | .60             | .50  | .04             | 1.35 |       | 4            |
| 5                                  | -    | .36             | .03          | .13             | -    | -               | -    | -    | .78             | .24  | .03             | .01  |       | 5            |
| 6                                  | .06  | .04             | .02          | .29             | -    | .41             | -    | -    | -               | .02  | .35             | .03  |       | 6            |
| 7                                  | .03  | Show.<br>.01    | -            | .43             | -    | .02             | -    | -    | -               | -    | 1.32            | .08  |       | 7            |
| 8                                  | -    | -               | Show.<br>.01 | .35             | -    | -               | -    | -    | -               | .44  | .54             | .02  |       | 8            |
| 9                                  | .03  | -               | -            | .23             | -    | .19             | -    | -    | -               | .83  | .15             | .02  |       | 9            |
| 10                                 | .12  | -               | Show.<br>.19 | -               | -    | .09             | -    | -    | -               | -    | .25             | .06  |       | 10           |
| 11                                 | .14  | .02             | -            | -               | -    | .04             | .50  | -    | -               | .01  | .44             | -    |       | 11           |
| 12                                 | -    | .13             | -            | -               | -    | .22             | -    | .45  | .02             | -    | .95             | -    |       | 12           |
| 13                                 | .06  | .23             | -            | .19             | .03  | .03             | -    | -    | -               | .04  | .24             | -    |       | 13           |
| 14                                 | -    | .01             | -            | .03             | .04  | .33             | -    | -    | .08             | .10  | .01             | .14  |       | 14           |
| 15                                 | -    | .26             | -            | .63             | -    | .02             | -    | -    | .29             | .03  | .23             | .16  |       | 15           |
| 16                                 | -    | .25             | .06          | .12             | -    | .29             | -    | -    | .53             | .01  | 1.02            | -    |       | 16           |
| 17                                 | .04  | -               | .01          | .12             | -    | .33             | -    | .06  | .05             | -    | .53             | -    |       | 17           |
| 18                                 | -    | -               | -            | .40             | .05  | .03             | .11  | -    | .41             | .06  | .02             | -    |       | 18           |
| 19                                 | -    | -               | -            | .04             | .82  | .03             | .11  | -    | .25             | .01  | .35             | .01  |       | 19           |
| 20                                 | -    | .42             | -            | .28             | 1.03 | .02             | .04  | -    | .09             | -    | .36             | -    |       | 20           |
| 21                                 | .02  | .31             | -            | -               | -    | -               | -    | -    | .01             | .16  | .03             | -    |       | 21           |
| 22                                 | -    | .20             | .01          | -               | -    | -               | -    | .25  | .04             | -    | -               | -    |       | 22           |
| 23                                 | -    | .01             | .05          | -               | -    | -               | -    | .29  | -               | .22  | -               | .28  |       | 23           |
| 24                                 | .02  | .64             | -            | -               | .33  | -               | -    | 1.13 | .78             | -    | -               | .31  |       | 24           |
| 25                                 | .19  | .36             | -            | .24             | .03  | .02             | -    | -    | -               | -    | -               | .24  |       | 25           |
| 26                                 | .08  | .23             | -            | -               | -    | -               | -    | .19  | .09             | .01  | .02             | .23  |       | 26           |
| 27                                 | -    | .63             | -            | -               | -    | -               | -    | .04  | .12             | -    | .12             | .39  |       | 27           |
| 28                                 | -    | .12             | -            | -               | .20  | -               | -    | -    | .04             | .01  | .08             | .18  |       | 28           |
| 29                                 | -    | -               | -            | -               | .04  | -               | -    | .13  | .34             | .01  | -               | .49  |       | 29           |
| 30                                 | .05  | <del>1.01</del> | -            | -               | -    | -               | -    | 1.46 | .03             | .05  | .54             | .49  |       | 30           |
| 31                                 | -    | <del>1.01</del> | -            | <del>1.01</del> | -    | <del>1.01</del> | -    | .01  | <del>1.01</del> | .20  | <del>1.01</del> | .69  |       | 31           |
| TOTAL                              | 1.06 | 4.45            | .52          | 3.84            | 1.65 | 2.50            | .41  | 4.04 | 5.84            | 5.06 | 8.34            | 5.25 | 43.32 | Year's Total |
| * Days with<br>.01 in.<br>or more. | 14   | 21              | 10           | 18              | 10   | 14              | 4    | 10   | 21              | 22   | 25              | 20   | 192   |              |
| * Days with<br>.04 in.<br>or more. | 9    | 16              | 4            | 15              | 6    | 10              | 4    | 9    | 18              | 14   | 20              | 15   | 140   |              |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 484

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

# REGISTER OF RAINFALL IN 1936.

Kept at Broughton W.D. (Shoreham)...

in the County of Sussex

Diameter of Funnel of Gauge.....8....in.

Height of top of Gauge above Ground.....1....ft.....8....in.

„ Ground „ Sea Level .....12.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan. | Feb.         | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |   |
|------------------------------------|------|--------------|------|-------|-----|------|------|------|-------|------|------|------|--------------|-------|---|
|                                    | in.  | in.          | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |   |
| 1                                  | .26  | .23          | .01  | .28   | -   | .27  | .57  | .63  | -     | -    | .12  | .03  |              | 1     |   |
| 2                                  | .01  | .03          | -    | .01   | -   | .22  | .09  | .13  | -     | -    | -    | -    |              | 2     |   |
| 3                                  | -    | -            | -    | .25   | -   | .08  | .04  | -    | .11   | -    | .40  | -    |              | 3     |   |
| 4                                  | -    | -            | .12  | -     | -   | .20  | .03  | -    | .31   | -    | -    | .12  |              | 4     |   |
| 5                                  | .16  | -            | -    | -     | -   | -    | -    | .10  | .13   | -    | .15  | .04  |              | 5     |   |
| 6                                  | .40  | -            | -    | -     | -   | .02  | -    | .04  | .12   | -    | 1.64 | -    |              | 6     |   |
| 7                                  | .30  | -            | .12  | -     | -   | .01  | .04  | -    | -     | -    | .66  | .03  |              | 7     |   |
| 8                                  | .39  | -            | .09  | -     | -   | -    | .07  | -    | -     | -    | .57  | .29  |              | 8     |   |
| 9                                  | .37  | -            | .11  | -     | -   | -    | .55  | -    | .32   | .02  | .19  | .01  |              | 9     |   |
| 10                                 | .03  | -            | -    | -     | -   | -    | .14  | -    | -     | -    | .02  | -    |              | 10    |   |
| 11                                 | .10  | Shore<br>.20 | -    | .06   | -   | -    | .01  | -    | -     | -    | .99  | -    |              | 11    |   |
| 12                                 | -    | -            | -    | .07   | .09 | .34  | .38  | .03  | .14   | -    | .27  | .12  |              | 12    |   |
| 13                                 | -    | -            | -    | -     | -   | .01  | .20  | -    | -     | -    | .01  | .26  |              | 13    |   |
| 14                                 | -    | .12          | -    | .02   | -   | .17  | .94  | -    | .15   | .03  | .09  | .32  |              | 14    |   |
| 15                                 | -    | .11          | -    | -     | -   | .01  | -    | -    | -     | -    | .13  | .27  |              | 15    |   |
| 16                                 | .16  | .18          | -    | .01   | .01 | -    | .05  | -    | -     | -    | .15  | .08  |              | 16    |   |
| 17                                 | .02  | .57          | -    | -     | -   | .15  | -    | .02  | .07   | .08  | .13  | .50  |              | 17    |   |
| 18                                 | .17  | .07          | -    | -     | -   | .13  | .20  | -    | -     | -    | -    | .05  |              | 18    |   |
| 19                                 | .28  | .03          | .04  | .01   | -   | .36  | .02  | .11  | .01   | -    | -    | -    |              | 19    |   |
| 20                                 | .22  | .04          | .08  | .38   | -   | .68  | -    | -    | .80   | -    | -    | -    |              | 20    |   |
| 21                                 | -    | .05          | -    | .60   | -   | .20  | .08  | -    | .07   | -    | -    | -    |              | 21    |   |
| 22                                 | .16  | .40          | .09  | -     | .22 | -    | .11  | -    | -     | -    | -    | .04  |              | 22    |   |
| 23                                 | .04  | .14          | .15  | .17   | -   | -    | .10  | -    | -     | .11  | -    | -    |              | 23    |   |
| 24                                 | .25  | .05          | -    | -     | -   | -    | .12  | -    | .04   | .19  | -    | -    |              | 24    |   |
| 25                                 | .17  | -            | .08  | .19   | -   | .01  | .03  | -    | .05   | .15  | -    | .09  |              | 25    |   |
| 26                                 | -    | .10          | .06  | .03   | -   | -    | -    | -    | .09   | .17  | -    | .02  |              | 26    |   |
| 27                                 | .30  | -            | .02  | -     | -   | -    | -    | -    | .03   | .17  | -    | -    |              | 27    |   |
| 28                                 | .33  | -            | .32  | -     | -   | .19  | .01  | -    | .09   | -    | -    | .05  |              | 28    |   |
| 29                                 | .02  | .06          | .07  | -     | -   | .02  | .07  | -    | -     | .14  | .09  | .03  |              | 29    |   |
| 30                                 | .13  | X            | .01  | -     | .57 | .18  | .01  | -    | -     | .08  | -    | -    |              | 30    |   |
| 31                                 | .15  | X            | .25  | X     | .01 | X    | .24  | -    | X     | .33  | X    | .13  |              | 31    |   |
| TOTAL                              | 4.42 | 2.38         | 1.62 | 2.08  | .90 | 3.27 | 4.10 | 1.06 | 2.53  | 1.47 | 5.61 | 2.40 | Year's Total | 31.84 | ✓ |
| * Days with<br>.01 in.<br>or more. | 23   | 16           | 16   | 13    | 5   | 19   | 24   | 7    | 16    | 11   | 16   | 19   | 18.5         | ✓     | ✓ |
| * Days with<br>.04 in.<br>or more. | 19   | 14           | 13   | 8     | 3   | 13   | 18   | 5    | 14    | 9    | 14   | 13   | 14.3         | ✓     | ✓ |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]



Section



for the entry of Daily Observations.

Station No. 484

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at Brighton W.W. Shoreham.

in the County of Sussex.

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 8 in.

,, Ground ,, Sea Level .....9 ft. 12 in.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan.        | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|-------------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.         | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .89         | .05  | -    | .09   | -    | -    | -    | -    | -     | -    | .42  | .17  |       | 1    |
| 2                            | .01         | .28  | -    | .26   | -    | -    | -    | -    | -     | -    | .01  | .80  |       | 2    |
| 3                            | .05         | .13  | -    | -     | -    | -    | -    | -    | -     | -    | .01  | .13  |       | 3    |
| 4                            | .10         | 1.04 | -    | -     | -    | -    | -    | -    | -     | -    | -    | .35  |       | 4    |
| 5                            | .26         | .02  | .32  | -     | -    | -    | .25  | -    | -     | .08  | -    | -    |       | 5    |
| 6                            | .10         | .08  | .58  | .06   | .13  | -    | .10  | -    | -     | -    | -    | .03  |       | 6    |
| 7                            | -           | 1.08 | .01  | .10   | .33  | -    | -    | -    | .02   | .01  | -    | .19  |       | 7    |
| 8                            | -           | .01  | .09  | -     | .22  | .07  | -    | -    | -     | -    | .01  | .28  |       | 8    |
| 9                            | -           | .02  | -    | .52   | .10  | .02  | .16  | -    | .42   | -    | -    | .02  |       | 9    |
| 10                           | -           | -    | .48  | .08   | .27  | .25  | -    | -    | -     | -    | -    | .49  |       | 10   |
| 11                           | -           | -    | .33  | -     | .04  | -    | .09  | -    | -     | -    | -    | .16  |       | 11   |
| 12                           | .54         | .25  | .25  | .02   | .15  | .22  | -    | .34  | .22   | -    | -    | .22  |       | 12   |
| 13                           | .22         | .08  | .49  | .39   | .02  | .02  | -    | -    | .01   | -    | -    | .47  |       | 13   |
| 14                           | .04         | .02  | .02  | .01   | .18  | -    | -    | .07  | .17   | -    | -    | .09  |       | 14   |
| 15                           | .24         | .11  | -    | .38   | -    | -    | .60  | -    | .27   | -    | -    | -    |       | 15   |
| 16                           | -           | .06  | .24  | .20   | -    | .01  | -    | .79  | .17   | -    | -    | -    |       | 16   |
| 17                           | .28         | -    | .04  | .02   | -    | -    | -    | -    | .33   | -    | .03  | -    |       | 17   |
| 18                           | .40         | .07  | -    | .04   | .09  | -    | -    | -    | .15   | -    | .12  | .07  |       | 18   |
| 19                           | .12         | .17  | .02  | .21   | -    | .05  | -    | -    | .10   | -    | .07  | .08  |       | 19   |
| 20                           | .22         | -    | .22  | .29   | .66  | -    | -    | -    | .01   | -    | -    | .18  |       | 20   |
| 21                           | .33         | .33  | .04  | .06   | .02  | -    | .01  | -    | -     | -    | .04  | .14  |       | 21   |
| 22                           | .46         | .02  | .01  | -     | .08  | -    | .22  | -    | -     | .84  | .28  | .11  |       | 22   |
| 23                           | .12         | .22  | -    | -     | -    | -    | .31  | -    | -     | .60  | .20  | .04  |       | 23   |
| 24                           | .26         | .47  | -    | -     | .04  | -    | -    | -    | .02   | .25  | -    | .01  |       | 24   |
| 25                           | .21         | .40  | .44  | -     | .07  | -    | -    | -    | .07   | .04  | -    | .01  |       | 25   |
| 26                           | -           | .44  | .04  | -     | -    | -    | -    | -    | -     | .06  | -    | -    |       | 26   |
| 27                           | .02         | .05  | -    | .20   | -    | -    | -    | -    | .07   | .11  | -    | -    |       | 27   |
| 28                           | Sho.<br>.19 | .09  | -    | -     | -    | .01  | -    | -    | -     | .09  | -    | -    |       | 28   |
| 29                           | Sho.<br>.02 | -    | -    | -     | -    | -    | -    | -    | -     | .08  | .01  | -    |       | 29   |
| 30                           | .21         | X    | -    | -     | -    | .02  | -    | -    | -     | .13  | .15  | -    |       | 30   |
| 31                           | .22         | X    | -    | X     | -    | X    | -    | -    | X     | .24  | X    | -    |       | 31   |
| TOTAL                        | 5.51        | 5.51 | 3.62 | 2.93  | 2.40 | 1.67 | 1.74 | 1.20 | 2.03  | 2.53 | 1.65 | 4.34 | 34.13 | ✓    |
| * Days with .01 in. or more. | 24          | 24   | 17   | 17    | 15   | 7    | 8    | 3    | 14    | 12   | 12   | 21   | 176   | ✓    |
| * Days with .04 in. or more. | 21          | 19   | 13   | 14    | 13   | 4    | 7    | 3    | 10    | 7    | 7    | 17   | 139   | ✓    |

40-9999.

† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed) [Signature] [P.T.O.]



COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 484

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Brighton W.H. Shoreham

in the County of Sussex

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....1.....ft.....2.....in.

„ Ground „ Sea Level 7.45-29.5.ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec.     |              | Date |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|----------|--------------|------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.      | †            |      |
| 1                            | .01  | .03          | -    | -            | .11  | .15          | .01  | -    | .30          | .09  | .03          | .03      |              | 1    |
| 2                            | .04  | -            | -    | -            | -    | -            | .02  | -    | -            | .56  | .03          | -        |              | 2    |
| 3                            | -    | -            | .01  | -            | -    | -            | .09  | -    | -            | .69  | .20          | -        |              | 3    |
| 4                            | .02  | -            | -    | -            | -    | -            | .41  | .26  | .4           | .26  | -            | .10      |              | 4    |
| 5                            | -    | -            | -    | -            | -    | -            | .46  | -    | -            | .43  | -            | -        |              | 5    |
| 6                            | .20  | -            | -    | -            | -    | -            | .01  | -    | .17          | -    | .05          | .07      |              | 6    |
| 7                            | -    | -            | -    | -            | -    | -            | .04  | .05  | .4           | .13  | .02          | .14      |              | 7    |
| 8                            | .23  | -            | -    | -            | -    | .01          | .09  | .06  | .6           | .18  | .02          | .11      |              | 8    |
| 9                            | .16  | .05          | -    | -            | -    | .01          | -    | -    | -            | .13  | -            | .34      |              | 9    |
| 10                           | .13  | .03          | -    | -            | -    | .13          | .03  | -    | -            | -    | -            | .13      |              | 10   |
| 11                           | .35  | -            | -    | -            | -    | -            | -    | -    | -            | -    | .04          | .14      |              | 11   |
| 12                           | .45  | -            | -    | -            | .02  | -            | -    | -    | -            | .05  | .05          | -        |              | 12   |
| 13                           | .44  | Snow .09     | -    | -            | -    | -            | -    | -    | -            | .18  | .20          | .34      |              | 13   |
| 14                           | .26  | Snow .08     | -    | -            | .50  | -            | -    | -    | -            | -    | -            | .01      |              | 14   |
| 15                           | .03  | Snow .09     | -    | -            | -    | -            | .23  | -    | .31          | .21  | .01          | .64      |              | 15   |
| 16                           | .31  | Sleet .07    | .03  | -            | .02  | -            | -    | .16  | .2           | .04  | -            | .49      |              | 16   |
| 17                           | -    | Sleet .14    | .05  | -            | .03  | -            | -    | -    | .05          | .38  | .05          | -        |              | 17   |
| 18                           | .11  | -            | .01  | -            | .05  | .01          | -    | -    | .07          | -    | .36          | -        |              | 18   |
| 19                           | .04  | -            | -    | -            | -    | -            | -    | .05  | .13          | -    | .43          | .02      |              | 19   |
| 20                           | -    | -            | -    | -            | .03  | -            | -    | .02  | .06          | -    | .54          | no trace |              | 20   |
| 21                           | .06  | -            | -    | -            | -    | -            | -    | -    | .7           | -    | -            | Snow .05 |              | 21   |
| 22                           | .01  | -            | -    | .01          | -    | .02          | -    | .32  | -            | -    | .40          | Snow .05 |              | 22   |
| 23                           | -    | -            | .01  | .01          | -    | -            | -    | -    | -            | -    | .04          | -        |              | 23   |
| 24                           | -    | -            | .19  | -            | -    | -            | -    | -    | .84          | -    | .42          | Snow .05 |              | 24   |
| 25                           | .12  | -            | .24  | .02          | .09  | -            | .03  | -    | .04          | .03  | .58          | Snow .01 |              | 25   |
| 26                           | .49  | .08          | .07  | -            | -    | -            | -    | -    | .51          | .24  | -            | Snow .52 |              | 26   |
| 27                           | .11  | .07          | -    | -            | .25  | .21          | .38  | -    | .47          | -    | .10          | -        |              | 27   |
| 28                           | .23  | .09          | -    | -            | .32  | .05          | -    | .47  | .11          | -    | -            | .05      |              | 28   |
| 29                           | .18  | <del>X</del> | -    | -            | .37  | -            | -    | -    | -            | -    | .05          | .09      |              | 29   |
| 30                           | .05  | <del>X</del> | -    | .30          | .75  | .01          | -    | -    | .21          | .11  | .18          | -        |              | 30   |
| 31                           | .16  | <del>X</del> | -    | <del>X</del> | .09  | <del>X</del> | -    | -    | <del>X</del> | .21  | <del>X</del> | .24      |              | 31   |
| TOTAL                        | 4.19 | .82          | .61  | .34          | 2.63 | .60          | 1.80 | 1.39 | 3.15         | 3.75 | 3.86         | 3.65     | 26.99        |      |
| * Days with .01 in. or more. | 24   | 11           | 8    | 4            | 13   | 9            | 12   | 8    | 13           | 14   | 21           | 21       | 161          |      |
| * Days with .04 in. or more. | 20   | 9            | 4    | 1            | 9    | 4            | 4    | 4    | 13           | 16   | 16           | 14       | 123          |      |
|                              |      |              |      |              |      |              |      |      |              |      |              |          | Year's Total |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



Section



for the entry of Daily Observations

Station No. 484

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Brighton W.V. Shoreham  
in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 8 in.

,, Ground ,, Sea Level .....7.45 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.         |                       | Date |
|------------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|--------------|-----------------------|------|
|                                    | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.          | †                     |      |
| 1                                  | .04  | -    | .04  | .28   | .14  | -    | -    | -    | .04   | -    | -    | .04          |                       | 1    |
| 2                                  | .03  | -    | -    | .04   | -    | -    | -    | .49  | .15   | -    | .05  | .02          |                       | 2    |
| 3                                  | .40  | -    | -    | .41   | -    | -    | -    | .34  | -     | -    | .24  | .39          |                       | 3    |
| 4                                  | .08  | -    | .46  | .14   | -    | -    | .06  | .64  | .01   | .29  | .10  | .03          |                       | 4    |
| 5                                  | -    | -    | .03  | .31   | .08  | -    | .16  | .20  | -     | .08  | .53  | .08          |                       | 5    |
| 6                                  | .40  | -    | .04  | .02   | -    | -    | .10  | .09  | -     | .03  | .68  | -            |                       | 6    |
| 7                                  | .12  | .14  | -    | -     | -    | -    | .08  | .06  | -     | .16  | .09  | .48          |                       | 7    |
| 8                                  | -    | .07  | .14  | -     | -    | -    | .01  | -    | -     | .52  | .15  | .42          |                       | 8    |
| 9                                  | .05  | .04  | -    | -     | -    | -    | -    | .18  | -     | .65  | .84  | .22          |                       | 9    |
| 10                                 | .15  | -    | -    | -     | -    | .16  | -    | .31  | .24   | .42  | .09  | -            |                       | 10   |
| 11                                 | .08  | .02  | .23  | -     | -    | -    | -    | -    | -     | 1.43 | .02  | -            |                       | 11   |
| 12                                 | .01  | -    | -    | -     | -    | .03  | -    | -    | -     | .03  | -    | -            |                       | 12   |
| 13                                 | -    | -    | -    | .04   | -    | .04  | .10  | -    | .06   | 1.54 | .03  | .09          |                       | 13   |
| 14                                 | .51  | -    | .01  | .01   | .05  | .05  | -    | -    | .02   | .41  | .63  | .16          |                       | 14   |
| 15                                 | .78  | -    | .05  | -     | .94  | .04  | -    | -    | .29   | .16  | .16  | -            |                       | 15   |
| 16                                 | .15  | -    | .09  | .14   | .38  | .29  | .48  | -    | -     | .01  | .48  | -            |                       | 16   |
| 17                                 | .11  | .09  | .02  | .02   | .02  | -    | .04  | -    | -     | -    | .15  | -            |                       | 17   |
| 18                                 | .15  | -    | .01  | -     | .01  | .10  | .20  | -    | -     | .02  | .61  | -            |                       | 18   |
| 19                                 | .36  | -    | -    | -     | -    | -    | .34  | -    | -     | .25  | -    | -            |                       | 19   |
| 20                                 | .32  | -    | -    | -     | -    | -    | .04  | .04  | -     | -    | -    | -            |                       | 20   |
| 21                                 | .12  | .11  | .12  | -     | -    | -    | .44  | -    | .02   | -    | -    | -            |                       | 21   |
| 22                                 | .29  | .14  | .03  | .01   | -    | .35  | .03  | -    | -     | .1   | .05  | -            |                       | 22   |
| 23                                 | .02  | .01  | -    | .39   | -    | -    | .12  | .02  | -     | .05  | 1.04 | -            |                       | 23   |
| 24                                 | .29  | .09  | .04  | .08   | -    | .04  | .34  | -    | -     | .05  | .01  | -            |                       | 24   |
| 25                                 | 1.52 | .34  | .10  | .16   | -    | -    | .44  | -    | -     | -    | .65  | -            |                       | 25   |
| 26                                 | .03  | -    | -    | .01   | -    | -    | -    | -    | -     | .04  | .34  | .03          |                       | 26   |
| 27                                 | .05  | .09  | .06  | .05   | -    | .02  | -    | -    | -     | .01  | .23  | -            |                       | 27   |
| 28                                 | -    | .25  | .03  | .04   | -    | .14  | -    | -    | -     | -    | .15  | Show.<br>.18 |                       | 28   |
| 29                                 | -    | X    | -    | .14   | -    | .01  | -    | -    | -     | .09  | .04  | -            |                       | 29   |
| 30                                 | -    | X    | -    | .61   | -    | -    | .04  | .22  | -     | .04  | .04  | -            |                       | 30   |
| 31                                 | -    | X    | -    | X     | -    | X    | .02  | .21  | X     | .08  | X    | -            |                       | 31   |
| TOTAL                              | 6.06 | 1.39 | 1.56 | 2.93  | 1.65 | 1.33 | 3.16 | 2.80 | .86   | 6.42 | 4.49 | 2.14         | Year's Total<br>34.82 |      |
| * Days with<br>.01 in.<br>or more. | 24   | 12   | 14   | 19    | 4    | 12   | 18   | 12   | 8     | 22   | 25   | 12           | 188                   |      |
| * Days with<br>.04 in.<br>or more. | 20   | 10   | 11   | 14    | 5    | 9    | 15   | 11   | 5     | 14   | 22   | 9            | 148                   |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) M. J. [Signature] [P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 484 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1930.

Kept at Brighton W.V. Shoreham

in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 8 in.

,, Ground ,, Sea Level .....9.45 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.  | Feb.  | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------|-------|-------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.   | in.   | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |      |
| 1                            | -     | -     | -    | .01   | -    | -    | -    | -    | -     | -    | .23  | -    |       | 1    |
| 2                            | -     | .11   | -    | .10   | -    | -    | .06  | -    | -     | .15  | .47  | -    |       | 2    |
| 3                            | -     | .43   | -    | .02   | -    | -    | -    | -    | -     | .15  | 1.62 | .28  |       | 3    |
| 4                            | -     | .19   | -    | .06   | -    | -    | .16  | -    | -     | .40  | .04  | .12  |       | 4    |
| 5                            | -     | .10   | -    | -     | -    | -    | -    | -    | -     | .02  | .54  | .22  |       | 5    |
| 6                            | .55   | .18   | -    | -     | .01  | -    | .36  | -    | -     | .57  | .02  | -    |       | 6    |
| 7                            | .25   | .24   | -    | -     | -    | -    | .05  | -    | -     | -    | -    | -    |       | 7    |
| 8                            | -     | .01   | -    | .02   | -    | -    | .04  | -    | .02   | .29  | -    | .33  |       | 8    |
| 9                            | -     | -     | -    | -     | -    | -    | -    | .03  | -     | .20  | .40  | .29  |       | 9    |
| 10                           | -     | -     | -    | -     | -    | -    | .20  | -    | -     | .45  | .07  | -    |       | 10   |
| 11                           | -     | .07   | -    | .01   | -    | -    | .02  | -    | -     | -    | 1.16 | -    |       | 11   |
| 12                           | -     | Trace | .26  | -     | -    | -    | .19  | -    | .30   | -    | .02  | -    |       | 12   |
| 13                           | -     | .01   | .48  | -     | -    | .12  | -    | -    | .24   | -    | 1.17 | -    |       | 13   |
| 14                           | -     | -     | .24  | .06   | -    | -    | .07  | -    | -     | .16  | .01  | .70  |       | 14   |
| 15                           | -     | -     | .01  | -     | .14  | -    | .83  | -    | .04   | .02  | .33  | .01  |       | 15   |
| 16                           | Trace | .63   | .33  | -     | -    | .04  | .07  | -    | .18   | .52  | 1.16 | .02  |       | 16   |
| 17                           | -     | -     | .35  | -     | -    | -    | .03  | -    | -     | -    | .31  | -    |       | 17   |
| 18                           | -     | .30   | .32  | .28   | -    | -    | .47  | -    | .10   | .22  | .02  | .12  |       | 18   |
| 19                           | -     | .11   | .01  | .02   | -    | -    | .04  | -    | .93   | -    | .31  | .05  |       | 19   |
| 20                           | -     | .01   | .01  | .02   | -    | -    | -    | .06  | .07   | .06  | .08  | -    |       | 20   |
| 21                           | Trace | -     | -    | -     | .49  | -    | -    | -    | .09   | .04  | .29  | -    |       | 21   |
| 22                           | .02   | -     | .04  | -     | .02  | .12  | .01  | -    | .14   | .03  | -    | -    |       | 22   |
| 23                           | -     | .19   | .11  | .14   | .02  | -    | .01  | -    | -     | -    | .06  | .04  |       | 23   |
| 24                           | -     | -     | -    | .22   | -    | -    | .22  | -    | -     | .03  | .01  | -    |       | 24   |
| 25                           | -     | -     | .53  | -     | .01  | -    | .07  | -    | -     | -    | .01  | -    |       | 25   |
| 26                           | .95   | .21   | .34  | -     | .54  | .04  | .05  | -    | -     | -    | -    | -    |       | 26   |
| 27                           | .34   | .16   | -    | -     | .01  | -    | .02  | -    | -     | -    | -    | -    |       | 27   |
| 28                           | .42   | .02   | -    | .30   | .14  | -    | -    | -    | -     | -    | -    | -    |       | 28   |
| 29                           | .09   | .29   | .13  | .05   | .21  | -    | -    | -    | -     | -    | -    | .40  |       | 29   |
| 30                           | -     | X     | .01  | .04   | -    | -    | -    | -    | -     | .17  | -    | .08  |       | 30   |
| 31                           | .13   | X     | -    | X     | -    | X    | -    | -    | X     | .47  | X    | .15  |       | 31   |
| TOTAL                        | 2.78  | 3.26  | 3.14 | 1.38  | 1.65 | .32  | 2.97 | .09  | 2.14  | 3.95 | 8.35 | 2.81 | 32.87 | ✓    |
| * Days with .01 in. or more. | 8     | 18    | 15   | 15    | 10   | 4    | 20   | 2    | 10    | 18   | 22   | 14   | 156   | ✓    |
| * Days with .04 in. or more. | 4     | 14    | 11   | 9     | 5    | 4    | 15   | 1    | 9     | 15   | 16   | 12   | 118   | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



**PATCHAM (WITH DEAN)**  
Section **A** for the entry of  
AIR MINISTR  
FORM 1090  
**REGIS**  
Kept at *Sunnybank*  
in the County of *Wiltshire*  
Diameter of Funnel of Gauge.....  
Height of top of Gauge above Gro  
,, Ground ,, Sea  
**THE MORNING MEASURE**

*484/5*  
**PATCHAM**  
**(WITH DEAN)**  
**1940 ONLY**

Station No. *484/5*  
RAINFALL ORGANIZATION  
**19340**  
*0141*  
*410476/35*  
*348685/34*

An observer who does not conform to the year in the space on the right of the

**PREVIOUS DAY**  
1st of the following  
Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.        | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date     |
|------------------------------|-------------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|----------|
|                              | in.         | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |          |
| 1                            | —           | —            | .22  | —            | —    | —            | —    | —    | —            | —    | .12          | —    |              | 1        |
| 2                            | —           | —            | —    | .03          | —    | —            | —    | —    | —            | .18  | .52          | .03  |              | 2        |
| 3                            | —           | .19          | —    | .17          | —    | —            | —    | —    | —            | .19  | <u>1.84</u>  | .25  |              | 3        |
| 4                            | .01         | .24          | —    | .04          | —    | —            | .82  | —    | —            | .42  | .03          | .14  |              | 4        |
| 5                            | —           | .28          | —    | —            | —    | —            | —    | —    | —            | .03  | .81          | .24  |              | 5        |
| 6                            | .55         | —            | —    | —            | —    | —            | .35  | —    | —            | .62  | —            | —    |              | 6        |
| 7                            | .28         | .20          | —    | —            | —    | —            | .05  | —    | —            | .35  | —            | —    |              | 7        |
| 8                            | —           | .19          | —    | —            | —    | —            | —    | —    | .08          | .27  | —            | .44  |              | 8        |
| 9                            | —           | —            | —    | .04          | —    | —            | —    | —    | —            | .16  | .50          | .31  |              | 9        |
| 10                           | —           | —            | —    | —            | —    | —            | .31  | —    | —            | —    | .07          | —    |              | 10       |
| 11                           | —           | .49          | —    | —            | —    | —            | —    | —    | —            | —    | 1.30         | —    |              | 11       |
| 12                           | —           | <i>Snow</i>  | —    | —            | —    | —            | —    | —    | .23          | —    | .03          | —    |              | 12       |
| 13                           | —           | <i>Snow</i>  | .26  | —            | —    | .25          | —    | —    | .41          | —    | 1.02         | —    |              | 13       |
| 14                           | —           | <i>Snow</i>  | .49  | —            | —    | —            | .11  | —    | —            | .15  | .02          | .94  |              | 14       |
| 15                           | —           | —            | .21  | .09          | .31  | —            | .67  | —    | .13          | —    | .23          | .82  |              | 15       |
| 16                           | —           | —            | —    | —            | —    | —            | .11  | —    | .23          | .68  | 1.05         | .03  |              | 16       |
| 17                           | —           | <i>Snow</i>  | .30  | —            | —    | —            | .04  | —    | —            | .63  | .84          | —    |              | 17       |
| 18                           | —           | —            | .43  | —            | —    | —            | .08  | —    | .12          | .22  | —            | .19  |              | 18       |
| 19                           | —           | .29          | .27  | .24          | —    | —            | .02  | —    | 1.00         | —    | .40          | .05  |              | 19       |
| 20                           | —           | .15          | —    | —            | —    | —            | —    | .11  | .10          | .04  | .10          | —    |              | 20       |
| 21                           | —           | —            | —    | —            | .64  | —            | —    | —    | —            | .03  | .34          | —    |              | 21       |
| 22                           | —           | —            | —    | —            | .83  | .06          | —    | —    | —            | —    | —            | —    |              | 22       |
| 23                           | —           | —            | .07  | —            | —    | —            | .01  | —    | —            | —    | .07          | —    |              | 23       |
| 24                           | —           | .15          | .10  | .25          | —    | —            | .22  | —    | —            | .02  | —            | —    |              | 24       |
| 25                           | —           | —            | —    | .14          | —    | —            | .08  | —    | —            | .87  | —            | —    |              | 25       |
| 26                           | <u>1.00</u> | —            | .69  | —            | .66  | .02          | .14  | —    | —            | —    | .03          | —    |              | 26       |
| 27                           | .19         | .24          | .17  | —            | —    | —            | .14  | —    | —            | —    | —            | —    |              | 27       |
| 28                           | .41         | .20          | —    | —            | .26  | —            | —    | —    | —            | —    | —            | —    |              | 28       |
| 29                           | .56         | —            | —    | .28          | —    | —            | —    | —    | —            | —    | —            | .42  |              | 29       |
| 30                           | .24         | <del>—</del> | .14  | —            | —    | —            | —    | —    | —            | .16  | —            | .08  |              | 30 Print |
| 31                           | —           | <del>—</del> | —    | <del>—</del> | —    | <del>—</del> | —    | —    | <del>—</del> | .61  | <del>—</del> | .12  |              | 31 Wt    |
| TOTAL                        | 3.24        | 3.84         | 3.35 | <u>1.24</u>  | 1.80 | .33          | 2.55 | .01  | 2.30         | 4.66 | 2.82         | 3.31 | Year's Total | 35.55    |
| * Days with .01 in. or more. | 8           | 15           | 12   | 9            | 5    | 3            | 6.5  | 1    | 8            | 1.8  | 1.9          | 1.4  | 1.37         | 187      |
| * Days with .04 in. or more. | 7           | 13           | 12   | 8            | 4    | 2            | 1.3  | 1    | 8            | 1.4  | 1.5          | 1.1  | 1.20         | 118      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.  
(Signed) *Pettitt* **ESQ.**  
**P.T.O.**



FORM 1090

REGISTER OF RAINFALL IN 19**34**0

Kept at Sunnybank Valley Drive  
in the County of Wiltshire  
Diameter of Funnel of Gauge.....5.....in.  
Height of top of Gauge above Ground.....1.....ft.....in.  
„ Ground „ Sea Level 195.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan.        | Feb.         | Mar.        | April        | May  | June         | July       | Aug.  | Sept.        | Oct. | Nov.         | Dec.       |              | Date  |
|------------------------------|-------------|--------------|-------------|--------------|------|--------------|------------|-------|--------------|------|--------------|------------|--------------|-------|
|                              | in.         | in.          | in.         | in.          | in.  | in.          | in.        | in.   | in.          | in.  | in.          | in.        | †            |       |
| 1                            | —           | —            | .22         | —            | —    | —            | —          | —     | —            | —    | .12          | —          |              | 1     |
| 2                            | —           | —            | —           | .0.3         | —    | —            | —          | —     | —            | .18  | .52          | .0.3       |              | 2     |
| 3                            | —           | .19          | —           | .17          | —    | —            | —          | —     | —            | .19  | <u>1.84</u>  | .25        |              | 3     |
| 4                            | .0.1        | .24          | —           | .0.4         | —    | —            | .82        | —     | —            | .42  | .0.3         | .14        |              | 4     |
| 5                            | —           | .28          | —           | —            | —    | —            | —          | —     | —            | .0.3 | .81          | .24        |              | 5     |
| 6                            | .5.5        | —            | —           | —            | —    | —            | .36        | —     | —            | .62  | —            | —          |              | 6     |
| 7                            | .28         | .20          | —           | —            | —    | —            | .0.6       | —     | —            | .36  | —            | —          |              | 7     |
| 8                            | —           | .19          | —           | —            | —    | —            | —          | —     | .0.8         | .27  | —            | .44        |              | 8     |
| 9                            | —           | —            | —           | .0.4         | —    | —            | —          | —     | —            | .16  | .50          | .31        |              | 9     |
| 10                           | —           | —            | —           | —            | —    | —            | .31        | —     | —            | —    | .0.7         | —          |              | 10    |
| 11                           | —           | .49          | —           | —            | —    | —            | —          | —     | —            | —    | 1.30         | —          |              | 11    |
| 12                           | —           | <u>Snow</u>  | —           | —            | —    | —            | —          | —     | .23          | —    | .0.3         | —          |              | 12    |
| 13                           | —           | <u>Snow</u>  | .0.5        | .26          | —    | —            | <u>.25</u> | —     | —            | .41  | —            | 1.02       | —            | 13    |
| 14                           | —           | <u>Snow</u>  | .0.1        | .49          | —    | —            | .11        | —     | —            | .16  | .0.2         | <u>.94</u> |              | 14    |
| 15                           | —           | —            | <u>Snow</u> | .21          | .0.9 | .31          | —          | .67   | —            | .13  | —            | .23        | .8.2         | 15    |
| 16                           | —           | —            | —           | —            | —    | —            | .11        | —     | .23          | .68  | 1.06         | .0.3       |              | 16    |
| 17                           | —           | <u>Snow</u>  | .5.9        | .30          | —    | —            | .0.4       | —     | —            | .63  | .84          | —          |              | 17    |
| 18                           | —           | —            | .43         | —            | —    | —            | .0.8       | —     | .12          | .22  | —            | .19        |              | 18    |
| 19                           | —           | .29          | .27         | .24          | —    | —            | .0.2       | —     | 1.00         | —    | .40          | .0.5       |              | 19    |
| 20                           | —           | .15          | —           | —            | —    | —            | —          | .11   | .10          | .0.4 | .10          | —          |              | 20    |
| 21                           | —           | —            | —           | —            | .64  | —            | —          | —     | —            | .0.3 | .34          | —          |              | 21    |
| 22                           | —           | —            | —           | —            | .8.3 | .0.6         | —          | —     | —            | —    | —            | —          |              | 22    |
| 23                           | —           | —            | .0.7        | —            | —    | —            | .0.1       | —     | —            | —    | .0.7         | —          |              | 23    |
| 24                           | —           | .15          | .10         | .26          | —    | —            | .22        | —     | —            | .0.2 | —            | —          |              | 24    |
| 25                           | —           | —            | —           | .74          | —    | —            | .0.8       | —     | —            | .31  | —            | —          |              | 25    |
| 26                           | <u>1.00</u> | —            | .6.2        | —            | .66  | .0.2         | .14        | —     | —            | —    | .0.3         | —          |              | 26    |
| 27                           | .19         | .24          | .17         | —            | —    | —            | .14        | —     | —            | —    | —            | —          |              | 27    |
| 28                           | .41         | .20          | —           | —            | .26  | —            | —          | —     | —            | —    | —            | —          |              | 28    |
| 29                           | .5.6        | —            | —           | <u>.28</u>   | —    | —            | —          | —     | —            | —    | —            | .4.7       |              | 29    |
| 30                           | .24         | <del>X</del> | .14         | —            | —    | —            | —          | —     | —            | .16  | —            | .0.8       |              | 30    |
| 31                           | —           | <del>X</del> | —           | <del>X</del> | —    | <del>X</del> | —          | —     | <del>X</del> | .6.1 | <del>X</del> | .12        |              | 31    |
| TOTAL                        | 3.24        | 3.34         | 3.36        | <u>1.24</u>  | 1.80 | .0.33        | 2.55       | .0.11 | 2.30         | 4.66 | 9.82         | 3.31       | Year's Total | 35.55 |
| * Days with .01 in. or more. | 8           | 15           | 12          | 9            | 5    | 3            | 6.5        | 1     | 8            | 1.8  | 1.9          | 1.4        |              | 18.7  |
| * Days with .04 in. or more. | 7           | 13           | 12          | 8            | 4    | 2            | 1.3        | 1     | 8            | 1.4  | 1.5          | 1.1        |              | 11.8  |



Section

A

for the entry of  
AIR MINISTRY

FORM 1090.

## REGIST

Kept at Brighton Corpora.  
in the County of KenyaDiameter of Funnel of Gauge 8  
Height of top of Gauge above Ground.  
,, Ground ,, Sea Lev

## THE MORNING MEASUR

An observer who does not conform to the  
year in the space on the right of this

FOR OFFICIAL USE.

AINFALL ORGANIZATION.

1931.

BRIGHTON W.W.  
RACE HILL RES.

1931-40

S DAY.

Jan. 1, following

of the following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb.  | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|-------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.   | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                | 02   | 07    |       | 20    |      |      |      | 06     | 12    | 02   |      |      | I     |
| 2                                | 15   | 06    |       | 30    |      |      |      |        | 54    | 01   |      | 07   | 2     |
| 3                                | 03   |       | 32    | 10    | 1.19 |      | 02   |        | 1.15  |      | 01   | 27   | 3     |
| 4                                |      | 02    | 02    |       |      |      | 05   |        | 43    | 14   | 11   |      | 4     |
| 5                                |      | 03    |       | 21    |      | 62   | 16   | 09     | 02    | 01   |      | 28   | 5     |
| 6                                |      | 07    |       | 17    |      |      |      |        | 01    | 24   | 30   | 1.09 | 6     |
| 7                                |      | 03    |       | 01    | 12   | 25   |      | 11     |       | 06   | 37   | 02   | 7     |
| 8                                | 03   | 21    |       |       |      | 34   | 05   | 05     |       |      | 11   | 16   | 8     |
| 9                                |      | 25    | 5     |       |      | 02   |      |        |       |      | 1.10 |      | 9     |
| 10                               |      | 10    | 03    |       |      | 14   | 06   | 21     |       |      | 1.59 |      | 10    |
| 11                               | 22   | 40    |       |       | 01   |      | 01   |        | 03    |      | 23   |      | 11    |
| 12                               | 09   |       |       |       |      |      |      |        | 35    |      |      |      | 12    |
| 13                               | 09   |       |       |       | 12   |      |      | 05     |       |      |      |      | 13    |
| 14                               | 03   | 15    | 01    |       |      | 10   | 59   | 56     |       |      |      |      | 14    |
| 15                               |      | 01    |       | 05    | 09   |      | 25   | 08     |       |      |      | 05   | 15    |
| 16                               |      | 05    |       | 20    | 18   | 02   | 05   | 08     | 03    |      |      |      | 16    |
| 17                               |      | RA 10 |       | 23    |      |      | 68   |        | 07    |      |      |      | 17    |
| 18                               | 02   | RA 05 | 01    | 14    |      | 10   | 05   | 24     |       | 03   | 51   |      | 18    |
| 19                               | 20   |       |       | 15    |      |      | 15   | 25     | 12    |      |      |      | 19    |
| 20                               |      | 13    |       | 08    |      | 07   | 03   | 33     |       |      |      |      | 20    |
| 21                               |      |       | 02    |       | 30   |      |      |        |       |      | 01   |      | 21    |
| 22                               | 39   |       | 15    |       |      |      |      |        |       |      |      |      | 22    |
| 23                               | 42   |       |       |       | 09   | 05   |      |        |       |      | 33   |      | 23    |
| 24                               | 03   |       |       | 48    | 05   | 06   | 40   | 50     |       |      |      |      | 24    |
| 25                               | 15   | 04    |       | 24    | 01   |      | 29   |        |       |      | 05   |      | 25    |
| 26                               |      | 04    |       | 09    |      |      | 48   |        |       |      | 30   |      | 26    |
| 27                               | 27   | 35    |       | 11    | 21   |      | 10   |        |       |      | 07   |      | 27    |
| 28                               | 13   | 09    |       | 057   |      |      |      |        |       |      |      | 02   | 28    |
| 29                               | 11   |       |       |       | 11   |      | 13   |        |       | 06   |      | 01   | 29    |
| 30                               | 05   | X     |       |       | 05   |      |      |        |       |      |      |      | 30    |
| 31                               | 43   | X     |       | X     | 02   | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                            | 286  | 225   | 59    | 2.81  | 2.55 | 1.77 | 2.55 | 2.81   | 2.87  | 57   | 5.09 | 1.97 | 29.69 |
| *Days with<br>or in.<br>or more. | 19   | 20    | 7     | 17    | 14   | 11   | 18   | 13     | 11    | 8    | 14   | 9    | 161   |
| *Days with<br>04 in.<br>or more. | 13   | 10    | 3     | 16    | 11   | 9    | 15   | 13     | 7     | 4    | 12   | 6    | 125   |

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\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

486  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Race Hill Reservoir

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground        ft        in.  
,, Ground ,, Sea Level        ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb.  | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|-------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.   | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                 | 02   | 07    |       | 20    |      |      |      | 06     | 12    | 02   |      |      | I     |
| 2                                 | 15   | 06    |       | 30    |      |      |      |        | 54    | 01   |      | 07   | 2     |
| 3                                 | 03   |       | 32    | 10    | 1.19 |      | 02   |        | 1.15  |      | 01   | 27   | 3     |
| 4                                 |      | 02    | 02    |       |      |      | 05   |        | 03    | 14   | 11   |      | 4     |
| 5                                 |      | 03    |       | 21    |      | 62   | 16   | 09     | 02    | 01   |      | 28   | 5     |
| 6                                 |      | 07    |       | 17    |      |      |      |        | 01    | 54   | 30   | 1.09 | 6     |
| 7                                 |      | 03    |       | 01    | 12   | 25   |      | 11     |       | 06   | 37   | 02   | 7     |
| 8                                 | 03   | 21    |       |       |      | 34   | 05   | 05     |       |      | 11   | 16   | 8     |
| 9                                 |      | 25    | 5     |       |      | 02   |      |        |       |      | 1 10 |      | 9     |
| 10                                |      | 10    | 03    |       |      | 14   | 06   | 21     |       |      | 1 59 |      | 10    |
| 11                                | 22   | 40    |       |       | 01   |      | 01   |        | 03    |      | 23   |      | 11    |
| 12                                | 09   |       |       |       |      |      |      |        | 35    |      |      |      | 12    |
| 13                                | 09   |       |       |       | 12   |      |      | 05     |       |      |      |      | 13    |
| 14                                | 03   | 15    | 01    |       |      | 10   | 59   | 56     |       |      |      |      | 14    |
| 15                                |      | 01    |       | 05    | 09   |      | 25   | 08     |       |      |      | 05   | 15    |
| 16                                |      | 05    |       | 20    | 18   | 02   | 05   | 08     | 03    |      |      |      | 16    |
| 17                                |      | RA 10 |       | 23    |      |      | 68   |        | 07    |      |      |      | 17    |
| 18                                | 02   | RA 05 | 06    | 14    |      | 10   | 05   | 44     |       | 03   | 51   |      | 18    |
| 19                                | 20   |       |       | 15    |      |      | 15   | 25     | 12    |      |      |      | 19    |
| 20                                |      | 13    |       | 08    |      | 07   | 03   | 33     |       |      |      |      | 20    |
| 21                                |      |       | 02    |       | 30   |      |      |        |       |      | 01   |      | 21    |
| 22                                | 39   |       | 15    |       |      |      |      |        |       |      |      |      | 22    |
| 23                                | 42   |       |       |       | 09   | 05   |      |        |       |      | 33   |      | 23    |
| 24                                | 03   |       |       | 48    | 05   | 06   | 40   | 50     |       |      |      |      | 24    |
| 25                                | 15   | 04    |       | 24    | 01   |      | 29   |        |       |      | 05   |      | 25    |
| 26                                |      | 04    |       | 09    |      |      | 48   |        |       |      | 30   |      | 26    |
| 27                                | 27   | 35    |       | 11    | 21   |      | 10   |        |       |      | 07   |      | 27    |
| 28                                | 13   | 09    |       | 057   |      |      |      |        |       |      |      | 02   | 28    |
| 29                                | 11   |       |       |       | 11   |      | 13   |        |       | 06   |      | 01   | 29    |
| 30                                | 05   | X     |       |       | 05   |      |      |        |       |      |      |      | 30    |
| 31                                | 43   | X     |       | X     | 02   | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                             | 286  | 225   | 59    | 2.81  | 2.55 | 1.77 | 2.55 | 2.81   | 2.87  | 57   | 5.09 | 1.97 | 29.69 |
| * Days with<br>or in.<br>or more. | 19   | 20    | 7     | 17    | 14   | 11   | 18   | 13     | 11    | 8    | 14   | 9    | 161   |
| * Days with<br>or more.           | 13   | 16    | 3     | 16    | 11   | 9    | 15   | 13     | 7     | 4    | 12   | 6    | 125   |

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\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

486  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Brighton Corporation Waterworks  
in the County of Sussex Race Hill

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft 3 in.  
,, Ground ,, Sea Level 469 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                | 15   |      |       | 11    | 53   |      |      |        | 02    | 04   | 10   |      | I     |
| 2                                | 03   |      |       | 26    | 01   |      |      | 08     | 03    |      | 01   | 40   | 2     |
| 3                                |      |      |       | 02    | 05   | 43   |      | 05     | 43    |      |      |      | 3     |
| 4                                | 01   |      |       |       |      | 10   |      |        |       |      |      |      | 4     |
| 5                                | 30   |      | 01    |       |      |      | 12   |        | 17    |      |      |      | 5     |
| 6                                | 41   |      |       | 08    |      |      |      |        | 16    |      |      | 01   | 6     |
| 7                                | 03   |      | 05    |       |      |      |      |        |       | 03   |      |      | 7     |
| 8                                |      | 5    | 25    | 03    | 13   |      |      |        | 13    | 80   |      |      | 8     |
| 9                                | 11   | 01   |       | 21    | 25   |      |      |        |       | 03   |      |      | 9     |
| 10                               | 38   |      |       | 35    | 19   | 02   |      |        | 05    | 07   | 02   |      | 10    |
| 11                               | 10   | 02   |       | 10    | 03   | 02   |      |        | 03    | 05   | 02   | 02   | 11    |
| 12                               | 47   |      |       |       | 01   |      |      | 02     | 09    | 50   |      | 01   | 12    |
| 13                               | 09   |      |       | 15    | 25   |      | 02   |        | 02    | 1.15 |      | 02   | 13    |
| 14                               | 23   |      |       | 12    | 10   |      |      | 01     |       | 03   |      | 01   | 14    |
| 15                               | 05   |      |       | 05    | 18   |      |      |        |       | 11   |      |      | 15    |
| 16                               | 09   |      |       | 19    | 01   |      | 15   |        |       |      |      | 02   | 16    |
| 17                               | 01   |      |       | 02    |      |      | 01   |        |       | 04   |      |      | 17    |
| 18                               | 09   |      |       |       |      |      |      |        | 10    |      | 12   |      | 18    |
| 19                               | 05   |      |       |       | 05   |      |      |        | 04    | 35   |      |      | 19    |
| 20                               |      |      |       | 13    | 07   |      | 03   | 17     |       | 1.45 | 35   |      | 20    |
| 21                               | 02   |      | 02    |       | 70   |      |      |        |       | 30   |      | 07   | 21    |
| 22                               | 10   | 01   | 25    |       | 09   |      | 12   | 33     | 48    | 24   | 48   |      | 22    |
| 23                               |      | 03   | 01    | 02    | 05   | 02   |      |        | 37    | 98   |      | 11   | 23    |
| 24                               | 01   |      |       |       |      |      | 1.36 |        | 15    | 02   |      |      | 24    |
| 25                               |      | 01   |       |       |      |      | 95   |        | 19    | 35   | 13   | 01   | 25    |
| 26                               |      |      | 03    | 07    |      |      | 03   | 02     |       | 01   | 04   |      | 26    |
| 27                               |      |      | 20    | 27    | 09   | 01   | 01   |        |       | 50   | 04   |      | 27    |
| 28                               |      |      |       | 02    | 09   |      | 27   |        | 01    | 13   |      |      | 28    |
| 29                               |      |      | 58    | 08    | 12   |      |      | 08     | 29    | 63   |      | 05   | 29    |
| 30                               |      | X    | 05    |       |      | 80   | 17   | 03     | 06    |      | 43   | 12   | 30    |
| 31                               |      | X    | 04    | X     |      | X    | 30   |        | X     |      | X    | 08   | 31    |
| TOTAL                            | 2.78 | 08   | 1.49  | 2.28  | 3.00 | 1.40 | 3.54 | .79    | 3.02  | 7.91 | 1.74 | .93  | 28.96 |
| *Days with<br>or in.<br>or more. | 20.  | 5.   | 11.   | 19.   | 20.  | 7.   | 13.  | 9.     | 19.   | 22.  | 11.  | 13.  | 169.  |
| *Days with<br>or in.<br>or more. | 14.  | -    | 7.    | 14.   | 16.  | 3.   | 8.   | 5.     | 14.   | 8.   | 8.   | 6.   | 113.  |

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\*See Instruction 2 (f) on other side.

(Signed)

P.T.O.



FORM 1090.

REGISTER OF RAINFALL IN 1933.

486

Kept at Brighton Corporation Waterworks  
in the County of Sussex. Race Hill Reservoir

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 3 in.  
Ground Sea Level 469 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | 03   | 54   | 13    |       |      |      |      |        |       | 01   | 01   |      | 1     |
| 2                                 | 13   |      | 73    |       | 09   |      |      |        |       |      | 02   |      | 2     |
| 3                                 | 13   | 17   | 73    |       |      |      |      |        |       |      |      |      | 3     |
| 4                                 | 21   | 10   | 02    |       | 19   |      |      |        |       |      |      |      | 4     |
| 5                                 | 24   |      | 16    |       | 15   |      |      |        |       |      |      |      | 5     |
| 6                                 |      | 23   | 04    |       | 90   |      |      |        |       |      | 12   |      | 6     |
| 7                                 | 51   | 08   | 03    |       | 25   |      |      |        |       | 38   |      | 05   | 7     |
| 8                                 | 09   | 02   |       |       | 01   |      | 17   |        |       | 04   |      |      | 8     |
| 9                                 |      | 02   |       |       | 02   | 02   | 26   |        |       | 04   | 02   |      | 9     |
| 10                                |      | 28   |       |       | 01   | 03   | 07   | 21     |       | 16   | 01   |      | 10    |
| 11                                | 20   |      |       |       | 05   | 10   |      | 10     | 07    | 18   |      |      | 11    |
| 12                                |      |      |       | 03    |      | 07   |      |        | 110   |      |      |      | 12    |
| 13                                | 08   |      |       |       | 15   | 01   | 45   | 15     | 16    | 07   | 13   |      | 13    |
| 14                                |      |      |       |       | 02   |      | 03   |        |       | 38   | 45   |      | 14    |
| 15                                | 43   |      | 10    |       |      |      | 23   | 47     |       | 11   | 26   |      | 15    |
| 16                                |      |      | 67    |       |      | 23   | 25   |        |       | 04   |      |      | 16    |
| 17                                | 01   |      | 24    |       |      | 09   |      | 09     | 25    |      | 04   |      | 17    |
| 18                                | 11   |      | 16    | 51R   |      | 50   |      |        |       |      |      |      | 18    |
| 19                                | 01   |      | 04    | 04    |      | 28   |      |        | 17    |      | 03   |      | 19    |
| 20                                |      | 04   | 09    | 08    |      | 52   |      | 01     | 23    |      |      |      | 20    |
| 21                                |      | 02   |       |       |      |      |      | 03     | 08    | 01   |      |      | 21    |
| 22                                |      |      |       |       |      |      |      | 43     | 04    | 04   |      |      | 22    |
| 23                                |      | R 18 |       | 12    |      | 10   |      |        | 88    | 04   |      |      | 23    |
| 24                                |      | 18   |       | 38    |      | 04   |      |        | 20    |      |      |      | 24    |
| 25                                |      | 10   |       | 49    |      | 14   |      |        | 06    |      | 03   | 21   | 25    |
| 26                                |      | 67   |       | 15    |      | 13   |      |        |       | 05   | 01   | 07   | 26    |
| 27                                |      | 01   |       |       | 22   |      |      |        |       | 14   |      | 28   | 27    |
| 28                                |      |      |       | 02    | 05   |      | 35   |        |       | 17   |      | 28   | 28    |
| 29                                | 16   |      |       |       | 29   |      | 05   |        |       | 05   |      |      | 29    |
| 30                                | 10   | X    | 02    |       |      |      | 02   |        | 26    |      |      | 08   | 30    |
| 31                                | 20   | X    |       | X     |      | X    |      | 01     | X     |      | X    |      | 31    |
| TOTAL                             | 2.64 | 2.46 | 2.56  | 1.31  | 2.40 | 2.26 | 1.88 | 1.50   | 3.60  | 1.92 | 1.35 | .97  | 24.85 |
| *Days with<br>"or in.<br>or more. | 16   | 14   | 14    | 8     | 14   | 14   | 10   | 9      | 12    | 17   | 12   | 6    | 146   |
| *Days with<br>"or in.<br>or more. | 13   | 10   | 11    | 6     | 10   | 11   | 8    | 6      | 12    | 15   | 6    | 6    | 114   |

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\*See Instruction 2 (f) on other side.

(Signed) *[Signature]*

P.T.O.



COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 486

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at Lace Hill Reservoir  
in the County of Sussex

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 3 in.  
,, Ground ,, Sea Level 46.9 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan. | Feb.        | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec.  | Date  |
|------------------------------------|------|-------------|-------|-------|-----|------|------|--------|-------|------|------|-------|-------|
|                                    | in.  | in.         | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.   |       |
| 1                                  | .06  | -           | -     | -     | -   | .12  | -    | .07    | -     | .21  | -    | .52   | 1     |
| 2                                  | .15  | -           | .18   | .01   | -   | -    | -    | .05    | .40   | .39  | .08  | .80   | 2     |
| 3                                  | .05  | -           | -     | .12   | -   | -    | -    | -      | .03   | .39  | .03  | .22   | 3     |
| 4                                  | .23  | -           | .09   | .02   | .09 | -    | -    | -      | -     | .65  | .08  | .76   | 4     |
| 5                                  | -    | -           | .07   | -     | .03 | -    | -    | .07    | -     | -    | .03  | .54   | 5     |
| 6                                  | .01  | -           | .47   | .04   | .12 | .11  | -    | .31    | -     | .39  | .03  | .44   | 6     |
| 7                                  | -    | -           | -     | -     | -   | .02  | -    | .01    | -     | .13  | -    | .24   | 7     |
| 8                                  | -    | -           | -     | -     | .16 | -    | -    | .01    | -     | -    | 2.15 | .01   | 8     |
| 9                                  | -    | -           | .15   | -     | -   | -    | -    | -      | -     | -    | .61  | .24   | 9     |
| 10                                 | -    | .01         | .21   | .17   | -   | -    | -    | .08    | -     | .02  | 1.65 | .01   | 10    |
| 11                                 | 1.03 | -           | .65   | .05   | -   | -    | .05  | .64    | -     | -    | -    | .61   | 11    |
| 12                                 | .05  | -           | .08   | -     | -   | -    | .33  | .05    | -     | -    | .12  | .05   | 12    |
| 13                                 | .56  | -           | -     | .11   | -   | -    | -    | -      | -     | .01  | .05  | .01   | 13    |
| 14                                 | .58  | -           | .31   | .02   | -   | .01  | -    | -      | -     | .03  | .52  | 1.05  | 14    |
| 15                                 | -    | -           | -     | -     | .02 | -    | -    | -      | -     | .03  | .15  | .55   | 15    |
| 16                                 | .23  | -           | .31   | .07   | .03 | -    | -    | -      | -     | .09  | -    | -     | 16    |
| 17                                 | .22  | -           | .71   | .06   | -   | -    | -    | -      | -     | .03  | .01  | .65   | 17    |
| 18                                 | .05  | -           | .04   | .29   | -   | -    | .40  | -      | -     | -    | -    | .40   | 18    |
| 19                                 | -    | -           | .29   | -     | -   | .04  | -    | -      | .38   | -    | -    | .26   | 19    |
| 20                                 | -    | -           | .01   | .03   | .01 | -    | .30  | -      | .03   | -    | -    | .01   | 20    |
| 21                                 | -    | -           | -     | .23   | -   | .22  | -    | .09    | -     | .10  | -    | -     | 21    |
| 22                                 | -    | -           | -     | -     | -   | -    | -    | .18    | .44   | .01  | -    | .37   | 22    |
| 23                                 | -    | -           | -     | .40   | -   | .57  | -    | -      | -     | .09  | -    | .06   | 23    |
| 24                                 | -    | -           | -     | .06   | -   | .04  | .96  | -      | .15   | -    | -    | -     | 24    |
| 25                                 | .20  | -           | -     | .12   | -   | -    | -    | -      | -     | .04  | -    | .80   | 25    |
| 26                                 | .04  | -           | -     | .68   | -   | .20  | -    | -      | .02   | .01  | -    | .02   | 26    |
| 27                                 | .01  | -           | -     | .17   | -   | .01  | -    | -      | -     | -    | -    | .27   | 27    |
| 28                                 | -    | Snow<br>.07 | -     | -     | -   | .04  | -    | .88    | -     | -    | -    | .44   | 28    |
| 29                                 | -    | -           | -     | -     | -   | -    | -    | .33    | .14   | -    | .01  | .01   | 29    |
| 30                                 | .08  | X           | -     | -     | -   | -    | -    | -      | .03   | -    | -    | .65   | 30    |
| 31                                 | .01  | X           | -     | X     | -   | X    | -    | .02    | X     | .03  | X    | .13   | 31    |
| TOTAL                              | 3.56 | .081        | 3.57  | 2.65  | .46 | 1.38 | 2.04 | 2.79   | 1.62  | 2.65 | 5.52 | 10.12 | 36.44 |
| *Days with<br>".01 in.<br>or more. | 17   | 2           | 14    | 18    | 7   | 11   | 5    | 14     | 9     | 18   | 14   | 28    | 157   |
| *Days with<br>".04 in.<br>or more. | 14   | 1           | 13    | 14    | 3   | 8    | 5    | 11     | 5     | 10   | 9    | 22    | 115   |

YEAR'S TOTAL

40-9999

\*See Instruction 2 (f) on other side.

(Signed) [Signature] P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

486

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at Race Hill Reservoir Brighton Corporation Waterworks

in the County of Sussex

Diameter of Funnel of Gauge.....8....in.

Height of top of Gauge above Ground.....1 ft. 3....in.

,, Ground ,, Sea Level .....46.9.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar.        | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------------|------|------|-------------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                                    | in.  | in.  | in.         | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                                  | .18  | .03  | .18         | .01   | .02  | .08  | .02  | -    | .83   | .09  | .29  | .03  |              | 1     |
| 2                                  | .02  | -    | -           | .06   | -    | -    | -    | -    | .09   | .65  | .09  | -    |              | 2     |
| 3                                  | -    | .03  | .08         | .03   | -    | .02  | -    | -    | .60   | 1.14 | .14  | -    |              | 3     |
| 4                                  | -    | .09  | -           | .33   | -    | .36  | -    | -    | 1.08  | .22  | .01  | .41  |              | 4     |
| 5                                  | -    | .55  | .04         | .13   | -    | .03  | -    | -    | .88   | .49  | .01  | .01  |              | 5     |
| 6                                  | .01  | .05  | -           | .26   | -    | .25  | -    | -    | -     | .22  | .59  | .01  |              | 6     |
| 7                                  | .03  | -    | -           | .42   | -    | .01  | -    | -    | -     | -    | 1.34 | .08  |              | 7     |
| 8                                  | .01  | -    | -           | .40   | -    | -    | -    | .02  | -     | .46  | .44  | .02  |              | 8     |
| 9                                  | -    | -    | -           | .18   | -    | .17  | -    | -    | -     | .44  | .31  | -    |              | 9     |
| 10                                 | .06  | -    | Snow<br>.14 | .01   | -    | .10  | -    | -    | -     | -    | .13  | .08  |              | 10    |
| 11                                 | .12  | .02  | -           | -     | -    | .11  | .20  | -    | -     | -    | .38  | -    |              | 11    |
| 12                                 | .02  | .16  | -           | -     | -    | .40  | -    | .53  | .09   | -    | .87  | -    |              | 12    |
| 13                                 | .10  | .20  | -           | .18   | -    | -    | -    | -    | -     | -    | .25  | .02  |              | 13    |
| 14                                 | -    | -    | -           | .01   | .09  | .25  | -    | -    | -     | .13  | -    | .11  |              | 14    |
| 15                                 | -    | .19  | -           | .42   | -    | .02  | -    | -    | .84   | .04  | .15  | .09  |              | 15    |
| 16                                 | -    | .10  | .02         | .14   | -    | -    | -    | -    | .43   | .02  | 1.12 | -    |              | 16    |
| 17                                 | .03  | -    | .01         | .15   | -    | .37  | .09  | .04  | .19   | -    | .43  | -    |              | 17    |
| 18                                 | -    | -    | -           | .43   | -    | .06  | -    | -    | .81   | .11  | .02  | -    |              | 18    |
| 19                                 | -    | -    | -           | .13   | .34  | .04  | .06  | -    | .29   | -    | .35  | -    |              | 19    |
| 20                                 | -    | .61  | -           | .14   | .03  | .08  | .03  | -    | .09   | -    | .35  | -    |              | 20    |
| 21                                 | .02  | .38  | -           | .03   | -    | -    | -    | -    | .01   | .13  | .05  | -    |              | 21    |
| 22                                 | -    | .23  | -           | -     | -    | -    | -    | .35  | .12   | -    | .02  | -    |              | 22    |
| 23                                 | .01  | .05  | .06         | -     | .02  | -    | -    | .31  | -     | .09  | -    | .27  |              | 23    |
| 24                                 | .03  | 1.03 | -           | -     | .40  | -    | -    | 1.30 | .75   | -    | -    | .40  |              | 24    |
| 25                                 | .22  | .43  | -           | .21   | .08  | .15  | -    | -    | -     | -    | -    | .39  |              | 25    |
| 26                                 | .02  | .26  | -           | -     | -    | -    | -    | .21  | .09   | .01  | .01  | .24  |              | 26    |
| 27                                 | .01  | .35  | -           | -     | .01  | -    | -    | .19  | .20   | -    | .18  | .38  |              | 27    |
| 28                                 | -    | .15  | -           | -     | .01  | -    | -    | .02  | .01   | .01  | .10  | .20  |              | 28    |
| 29                                 | -    | -    | -           | -     | -    | -    | -    | .04  | .40   | .04  | .01  | .62  |              | 29    |
| 30                                 | .05  | X    | -           | -     | -    | -    | -    | 1.66 | .13   | .19  | .40  | .32  |              | 30    |
| 31                                 | -    | X    | -           | X     | .01  | X    | -    | .01  | X     | .49  | X    | .82  |              | 31    |
| TOTAL                              | .94  | 4.91 | .53         | 4.00  | 1.04 | 2.53 | .38  | 4.41 | 7.89  | 5.57 | 8.05 | 4.80 | Year's Total | 45.35 |
| * Days with<br>.01 in.<br>or more. | 14   | 19   | 7           | 20    | .10  | .17  | 5    | 12   | 20    | 19   | 26   | 19   |              | 191   |
| * Days with<br>.04 in.<br>or more. | 6    | 16   | 5           | 15    | 4    | .13  | 3    | 9    | 18    | 16   | 20   | 14   |              | 139.  |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 486

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Brighton W.W. (Rass. Hill. Res.)

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 469 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .15  | .14  | -    | .26   | -   | .23  | .12  | .30  | -     | -    | .34  | .07  |       | 1    |
| 2                            | -    | -    | -    | .01   | -   | .44  | .11  | .05  | -     | -    | .01  | .01  |       | 2    |
| 3                            | -    | -    | -    | .38   | -   | -    | .04  | -    | -     | -    | .41  | .02  |       | 3    |
| 4                            | .02  | -    | .14  | -     | -   | .10  | .04  | -    | .38   | -    | .05  | .01  |       | 4    |
| 5                            | .15  | -    | -    | -     | -   | -    | -    | .13  | .10   | -    | .25  | .08  |       | 5    |
| 6                            | .30  | -    | -    | -     | -   | .01  | .08  | .03  | .19   | .14  | .86  | -    |       | 6    |
| 7                            | .35  | -    | .18  | -     | -   | .04  | .05  | -    | -     | -    | .75  | .11  |       | 7    |
| 8                            | .41  | -    | .04  | -     | -   | -    | .01  | -    | -     | -    | .80  | .25  |       | 8    |
| 9                            | .42  | -    | .08  | -     | -   | -    | .44  | -    | .18   | -    | .21  | -    |       | 9    |
| 10                           | .02  | -    | -    | -     | -   | -    | .09  | .02  | .01   | -    | -    | -    |       | 10   |
| 11                           | .08  | Snow | -    | .08   | -   | -    | .01  | -    | -     | -    | 1.16 | -    |       | 11   |
| 12                           | .01  | -    | -    | .01   | .12 | .24  | .44  | .01  | .11   | -    | .26  | .13  |       | 12   |
| 13                           | -    | -    | -    | -     | -   | -    | .21  | -    | -     | -    | -    | .33  |       | 13   |
| 14                           | -    | .18  | -    | .03   | -   | .16  | 1.01 | -    | .05   | .05  | .12  | .52  |       | 14   |
| 15                           | -    | .09  | -    | -     | -   | -    | -    | -    | -     | -    | .13  | .39  |       | 15   |
| 16                           | .08  | .26  | -    | .01   | .02 | -    | .13  | -    | -     | -    | .24  | .13  |       | 16   |
| 17                           | .01  | .61  | -    | -     | -   | .14  | -    | .08  | .05   | .06  | .20  | .40  |       | 17   |
| 18                           | .11  | .05  | -    | -     | -   | .14  | .14  | .01  | .01   | -    | .06  | .10  |       | 18   |
| 19                           | .25  | .04  | .06  | -     | -   | .38  | .02  | .16  | -     | -    | .02  | -    |       | 19   |
| 20                           | .24  | .03  | .04  | .34   | -   | -    | .01  | -    | .54   | -    | -    | -    |       | 20   |
| 21                           | -    | .09  | -    | 1.03  | -   | .20  | .12  | -    | .04   | -    | -    | -    |       | 21   |
| 22                           | .16  | .49  | .11  | .01   | .21 | -    | .10  | -    | -     | -    | -    | .03  |       | 22   |
| 23                           | .08  | .16  | .15  | .17   | -   | -    | .14  | -    | -     | .16  | -    | -    |       | 23   |
| 24                           | .15  | .03  | -    | -     | -   | -    | .10  | -    | .04   | .18  | -    | -    |       | 24   |
| 25                           | .34  | -    | .15  | .14   | -   | -    | -    | -    | .20   | .34  | .01  | -    |       | 25   |
| 26                           | .01  | .08  | .06  | .03   | -   | -    | -    | -    | .04   | .06  | -    | .02  |       | 26   |
| 27                           | .22  | -    | .05  | -     | -   | -    | -    | -    | .08   | .16  | -    | -    |       | 27   |
| 28                           | .49  | -    | .31  | -     | -   | .25  | -    | -    | .03   | -    | -    | .05  |       | 28   |
| 29                           | .04  | .04  | .04  | -     | -   | .01  | .03  | -    | -     | .16  | .10  | .05  |       | 29   |
| 30                           | .19  | X    | .03  | -     | .22 | .32  | .05  | -    | -     | .02  | -    | -    |       | 30   |
| 31                           | .19  | X    | .28  | X     | .02 | X    | .28  | -    | X     | .30  | X    | .13  |       | 31   |
| TOTAL                        | 4.62 | 2.34 | 1.42 | 2.56  | .59 | 2.69 | 4.19 | .88  | 2.11  | 1.63 | 5.98 | 3.13 | 32.44 | ✓    |
| * Days with .01 in. or more. | 25   | 15   | 15   | 13    | 5   | 14   | 24   | 9    | 16    | 11   | 19   | 17   | 18.51 | ✓    |
| * Days with .04 in. or more. | 20   | 13   | 14   | 4     | 3   | 12   | 19   | 5    | 13    | 10   | 16   | 14   | 14.61 | ✓    |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 486

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Brighton W.W. (Race Hill Res.)

in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 8 in.

Ground Sea Level.....404.7 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | .00  | .15  | -    | .19   | -    | -    | -    | -    | -     | -    | .94  | .21  |       | 1            |
| 2                            | .01  | .35  | .06  | .57   | -    | -    | -    | -    | -     | -    | .01  | .84  |       | 2            |
| 3                            | .04  | .14  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .12  |       | 3            |
| 4                            | .16  | .93  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .28  |       | 4            |
| 5                            | .22  | .03  | .26  | -     | -    | -    | .30  | -    | -     | .31  | -    | -    |       | 5            |
| 6                            | .10  | .03  | .46  | .05   | .28  | -    | .14  | -    | -     | .02  | -    | -    |       | 6            |
| 7                            | -    | .14  | .14  | .13   | .46  | -    | -    | -    | .02   | -    | -    | .31  |       | 7            |
| 8                            | -    | .02  | .11  | .04   | .24  | .09  | -    | -    | -     | -    | .01  | .42  |       | 8            |
| 9                            | -    | -    | -    | .52   | .06  | .01  | .19  | -    | .45   | -    | -    | -    |       | 9            |
| 10                           | -    | -    | .35  | .20   | .07  | .42  | -    | .01  | -     | -    | -    | .52  |       | 10           |
| 11                           | -    | -    | .46  | -     | .14  | .12  | .10  | -    | -     | -    | -    | .26  |       | 11           |
| 12                           | .66  | .32  | .30  | -     | .27  | .22  | -    | .31  | .38   | -    | -    | .22  |       | 12           |
| 13                           | .28  | .11  | .45  | .21   | .05  | .32  | -    | -    | .15   | -    | -    | .75  |       | 13           |
| 14                           | .05  | .03  | -    | -     | .16  | -    | -    | .11  | .16   | -    | -    | .06  |       | 14           |
| 15                           | .18  | .15  | -    | .36   | -    | -    | .45  | -    | .04   | -    | -    | -    |       | 15           |
| 16                           | -    | .12  | .22  | .15   | -    | .02  | -    | 1.06 | .25   | -    | -    | -    |       | 16           |
| 17                           | .30  | -    | .04  | .08   | -    | -    | .01  | -    | .61   | -    | .08  | -    |       | 17           |
| 18                           | .58  | .12  | .02  | -     | .36  | -    | -    | -    | .36   | -    | .14  | .01  |       | 18           |
| 19                           | .06  | .25  | .03  | .25   | .01  | .05  | -    | -    | .01   | -    | .05  | .20  |       | 19           |
| 20                           | .29  | .01  | .25  | .32   | .76  | .01  | -    | -    | -     | -    | -    | .06  |       | 20           |
| 21                           | .31  | .28  | .10  | .12   | .04  | -    | -    | .04  | -     | -    | .13  | .23  |       | 21           |
| 22                           | .53  | .10  | -    | -     | .08  | -    | .02  | -    | -     | .50  | .23  | .09  |       | 22           |
| 23                           | .08  | .07  | -    | -     | -    | -    | .49  | -    | -     | .52  | .17  | .05  |       | 23           |
| 24                           | .63  | .40  | -    | -     | .06  | -    | -    | -    | -     | .18  | -    | .01  |       | 24           |
| 25                           | .27  | .34  | .34  | -     | -    | -    | -    | -    | .05   | .21  | -    | -    |       | 25           |
| 26                           | -    | .43  | .04  | -     | -    | -    | -    | -    | -     | .20  | -    | -    |       | 26           |
| 27                           | .02  | .15  | -    | .14   | -    | -    | -    | -    | .04   | .12  | -    | -    |       | 27           |
| 28                           | Sho  | .05  | -    | .02   | -    | .05  | -    | -    | -     | .05  | -    | -    |       | 28           |
| 29                           | Sho  | -    | -    | -     | -    | -    | -    | -    | -     | .09  | .01  | -    |       | 29           |
| 30                           | .21  | X    | -    | -     | -    | .04  | -    | -    | -     | .22  | .15  | -    |       | 30           |
| 31                           | .23  | X    | -    | X     | -    | X    | -    | -    | X     | .16  | X    | .02  |       | 31           |
| TOTAL                        | 6.40 | 5.44 | 3.66 | 3.35  | 3.04 | 1.35 | 1.73 | 1.53 | 2.58  | 2.58 | 1.92 | 4.69 | 38.57 | Year's total |
| * Days with .01 in. or more. | .24  | .24  | .14  | .16   | .15  | .11  | .8   | .5   | .12   | .12  | .11  | .19  | .144  |              |
| * Days with .04 in. or more. | .22  | .19  | .15  | .14   | .14  | .8   | .6   | .4   | .10   |      | .8   | .16  | .144  |              |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]



## COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 486

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at J. Dighton W.H., Race Hill Res.in the County of SussexDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft. 3 in.Ground Sea Level 467 ft. 35TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.        |              | Date  |
|------------------------------|------|--------------|------|-------|------|------|------|------|-------|------|------|-------------|--------------|-------|
|                              | in.  | in.          | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.         | †            |       |
| 1                            | .02  | -            | -    | -     | .08  | .13  | .12  | -    | .39   | .06  | .04  | .04         |              | 1     |
| 2                            | .02  | -            | -    | .01   | .01  | -    | .10  | -    | -     | .34  | .01  | .01         |              | 2     |
| 3                            | -    | -            | .01  | -     | .03  | -    | .06  | -    | -     | .48  | .19  | -           |              | 3     |
| 4                            | .03  | -            | -    | -     | -    | .03  | .23  | .11  | -     | .38  | .02  | .18         |              | 4     |
| 5                            | -    | -            | -    | -     | -    | -    | .55  | -    | -     | .33  | .02  | .02         |              | 5     |
| 6                            | .35  | -            | -    | -     | -    | -    | .01  | -    | .15   | -    | .08  | .08         |              | 6     |
| 7                            | -    | -            | -    | -     | -    | -    | .06  | .06  | -     | .18  | .03  | .14         |              | 7     |
| 8                            | .22  | -            | -    | -     | -    | .01  | .06  | .16  | -     | .14  | .04  | .04         |              | 8     |
| 9                            | .10  | .04          | -    | -     | -    | -    | -    | -    | -     | .54  | -    | .41         |              | 9     |
| 10                           | .11  | .06          | -    | -     | -    | .03  | .03  | -    | -     | -    | -    | .14         |              | 10    |
| 11                           | .44  | -            | -    | -     | -    | -    | -    | -    | -     | -    | .09  | .14         |              | 11    |
| 12                           | .44  | .02<br>Snow  | -    | -     | .02  | -    | -    | -    | -     | .04  | .01  | .03         |              | 12    |
| 13                           | .49  | .03<br>Snow  | -    | -     | -    | -    | -    | -    | -     | .14  | .16  | .23         |              | 13    |
| 14                           | .29  | .04<br>Snow  | -    | -     | .52  | -    | -    | -    | -     | -    | .01  | .13         |              | 14    |
| 15                           | .01  | .05<br>Sleet | -    | -     | -    | -    | .08  | -    | -     | .16  | .02  | .31         |              | 15    |
| 16                           | .43  | .04<br>Sleet | .03  | -     | .05  | -    | -    | .12  | -     | .21  | .01  | .23         |              | 16    |
| 17                           | -    | .14          | .03  | -     | .04  | -    | -    | -    | .04   | .31  | .10  | -           |              | 17    |
| 18                           | .11  | .01          | .01  | -     | -    | -    | -    | -    | .12   | .02  | .48  | -           |              | 18    |
| 19                           | .06  | -            | -    | -     | -    | -    | -    | .09  | .12   | -    | .14  | .01<br>Snow |              | 19    |
| 20                           | -    | -            | -    | -     | .06  | -    | -    | .02  | .08   | -    | .28  | .04<br>Snow |              | 20    |
| 21                           | .11  | -            | -    | -     | -    | -    | -    | -    | .52   | -    | .04  | .04<br>Snow |              | 21    |
| 22                           | .03  | -            | -    | -     | -    | .03  | -    | .42  | -     | -    | .49  | .04<br>Snow |              | 22    |
| 23                           | .01  | -            | -    | -     | -    | -    | -    | -    | -     | -    | .08  | -           |              | 23    |
| 24                           | -    | .01          | .22  | -     | -    | -    | -    | -    | .58   | -    | .44  | .02<br>Snow |              | 24    |
| 25                           | .11  | -            | .30  | .10   | .06  | -    | .05  | -    | .04   | .02  | .45  | -           |              | 25    |
| 26                           | .43  | .10          | .11  | -     | -    | -    | -    | .01  | .22   | .29  | -    | .49<br>Snow |              | 26    |
| 27                           | .06  | .11          | -    | -     | .80  | .23  | .35  | -    | .54   | -    | .12  | -           |              | 27    |
| 28                           | .21  | .09          | -    | -     | .40  | .04  | -    | .40  | .08   | -    | -    | .03         |              | 28    |
| 29                           | .19  | X            | -    | -     | .34  | -    | -    | -    | -     | -    | .03  | .23         |              | 29    |
| 30                           | .04  | X            | -    | .24   | .84  | .11  | -    | -    | .18   | .06  | .19  | -           |              | 30    |
| 31                           | .20  | X            | -    | X     | .19  | X    | -    | -    | X     | .16  | X    | .28         |              | 31    |
| TOTAL                        | 4.54 | .74          | .71  | .38   | 3.50 | .64  | 1.70 | 1.39 | 2.46  | 4.22 | 3.96 | 3.46        | Year's Total | 28.33 |
| * Days with .01 in. or more. | 25   | 13           | 7    | 3     | 14   | 8    | 12   | 9    | 13    | 18   | 26   | 24          | 142          |       |
| * Days with .04 in. or more. | 19   | 9            | 3    | 2     | 11   | 4    | 10   | 4    | 13    | 16   | 14   | 18          | 129          |       |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

486

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Brighton W.V., Race Hill Res.

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

Ground Sea Level 455.75 ft. 467

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .04  | -    | .05  | .28   | .16  | -    | -    | -    | .05   | .01  | .01  | .06  |              | 1     |
| 2                            | .01  | -    | .04  | .04   | .01  | -    | -    | .42  | .06   | -    | .02  | -    |              | 2     |
| 3                            | .45  | .02  | -    | .50   | -    | -    | -    | .32  | -     | -    | .24  | .24  |              | 3     |
| 4                            | .20  | .01  | .53  | .22   | -    | -    | .01  | .38  | -     | .40  | .18  | .08  |              | 4     |
| 5                            | -    | .01  | .04  | .08   | .08  | -    | .05  | .34  | -     | .16  | .42  | .05  |              | 5     |
| 6                            | .45  | .01  | .09  | -     | -    | -    | .08  | .04  | -     | .06  | .66  | -    |              | 6     |
| 7                            | .23  | .12  | -    | -     | -    | -    | .06  | .29  | -     | .06  | .21  | .42  |              | 7     |
| 8                            | -    | .15  | .18  | -     | -    | -    | .02  | -    | -     | .49  | .01  | .58  |              | 8     |
| 9                            | .08  | .06  | -    | -     | -    | -    | -    | .04  | -     | .69  | .94  | .24  |              | 9     |
| 10                           | .11  | -    | -    | -     | -    | .22  | -    | .30  | .31   | .69  | .13  | -    |              | 10    |
| 11                           | .03  | .04  | .28  | -     | -    | -    | -    | -    | -     | .95  | .06  | -    |              | 11    |
| 12                           | .04  | -    | -    | -     | -    | -    | -    | -    | .03   | .02  | .01  | -    |              | 12    |
| 13                           | -    | -    | .02  | .05   | -    | .02  | .01  | -    | .05   | 1.73 | .01  | .12  |              | 13    |
| 14                           | .55  | -    | -    | .13   | .04  | .06  | .06  | -    | .04   | .44  | .63  | .20  |              | 14    |
| 15                           | .86  | -    | .04  | -     | .41  | .10  | .12  | -    | .06   | .36  | .24  | .01  |              | 15    |
| 16                           | .15  | -    | .11  | .14   | .48  | .33  | .49  | -    | .05   | .01  | .48  | -    |              | 16    |
| 17                           | .20  | .12  | .02  | .04   | .03  | -    | .03  | -    | -     | .01  | .19  | -    |              | 17    |
| 18                           | .16  | -    | -    | -     | .25  | .11  | .28  | -    | -     | .04  | .80  | -    |              | 18    |
| 19                           | .40  | -    | -    | -     | -    | -    | .15  | -    | -     | .69  | -    | .02  |              | 19    |
| 20                           | .32  | -    | -    | -     | -    | .05  | .14  | -    | -     | -    | -    | -    |              | 20    |
| 21                           | .19  | .05  | .12  | -     | -    | -    | 1.08 | -    | .03   | .01  | -    | -    |              | 21    |
| 22                           | .23  | .14  | .01  | -     | -    | .45  | .08  | -    | -     | -    | .04  | -    |              | 22    |
| 23                           | -    | -    | .01  | .34   | -    | .01  | .08  | .03  | -     | .04  | 1.12 | -    |              | 23    |
| 24                           | .14  | .13  | -    | .15   | -    | .02  | .14  | .02  | -     | .03  | .04  | -    |              | 24    |
| 25                           | 1.68 | .44  | .09  | .35   | -    | -    | 1.30 | .09  | -     | -    | .69  | -    |              | 25    |
| 26                           | .13  | -    | -    | .03   | -    | -    | -    | -    | -     | .11  | .34  | .04  |              | 26    |
| 27                           | .06  | .13  | .05  | .04   | -    | -    | -    | -    | -     | .02  | .33  | -    |              | 27    |
| 28                           | .02  | .43  | .03  | .03   | -    | .10  | -    | -    | -     | .04  | .24  | .21  | Snow         | 28    |
| 29                           | -    | X    | -    | .09   | -    | .02  | -    | -    | -     | .02  | .04  | -    |              | 29    |
| 30                           | -    | X    | -    | .44   | -    | -    | .05  | .16  | -     | .08  | .08  | -    |              | 30    |
| 31                           | -    | X    | -    | X     | -    | X    | .03  | .15  | X     | .06  | X    | -    |              | 31    |
| TOTAL                        | 6.73 | 1.89 | 1.41 | 3.31  | 1.46 | 1.49 | 4.56 | 2.64 | .68   | 4.25 | 8.55 | 2.33 | Year's Total | 42.60 |
| * Days with .01 in. or more. | 24   | 15   | 14   | 14    | 8    | 12   | 20   | 13   | 9     | 26   | 24   | 13   |              | 201   |
| * Days with .04 in. or more. | 21   | 11   | 12   | 15    | 6    | 8    | 15   | 11   | 4     | 13   | 22   | 11   |              | 154   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

486 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1930.

Kept at Brighton W.H. Race Hill Res.

in the County of Sussex

Diameter of Funnel of Gauge.....8 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

Ground Sea Level 455.45 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.     | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|----------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.      | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | -        | -    | -    | -     | -    | -    | -    | -    | -     | -    | .11  | -    |              | 1     |
| 2                            | -        | .10  | -    | .10   | -    | -    | .09  | -    | -     | .05  | .25  | -    |              | 2     |
| 3                            | -        | .35  | -    | .03   | -    | -    | .09  | -    | -     | .22  | 1.60 | .28  |              | 3     |
| 4                            | -        | .26  | -    | .02   | -    | -    | .14  | -    | -     | .36  | .31  | .14  |              | 4     |
| 5                            | -        | .04  | -    | .02   | -    | -    | .18  | -    | -     | .02  | .83  | .18  |              | 5     |
| 6                            | .55      | .19  | -    | -     | -    | -    | .38  | -    | -     | .81  | .01  | -    |              | 6     |
| 7                            | .29      | .22  | -    | -     | -    | -    | .23  | -    | -     | -    | -    | -    |              | 7     |
| 8                            | -        | .01  | -    | .03   | -    | -    | .01  | -    | .20   | .33  | -    | .44  |              | 8     |
| 9                            | -        | -    | -    | .01   | -    | -    | -    | -    | -     | .13  | .55  | .34  |              | 9     |
| 10                           | -        | -    | -    | -     | -    | -    | .38  | -    | -     | .21  | .05  | -    |              | 10    |
| 11                           | -        | .04  | -    | .01   | -    | -    | -    | -    | -     | -    | 1.36 | .02  |              | 11    |
| 12                           | -        | -    | .25  | .01   | -    | -    | .18  | -    | .30   | -    | .02  | -    |              | 12    |
| 13                           | -        | .01  | .36  | -     | -    | .04  | -    | -    | .34   | -    | 1.19 | -    |              | 13    |
| 14                           | -        | -    | .28  | .04   | -    | -    | -    | -    | -     | .10  | -    | .88  |              | 14    |
| 15                           | -        | -    | .06  | -     | .33  | -    | .68  | -    | -     | .23  | .18  | .02  |              | 15    |
| 16                           | no trace | .40  | .26  | -     | -    | .04  | .09  | -    | .14   | .54  | .93  | -    |              | 16    |
| 17                           | -        | -    | .46  | -     | -    | -    | .01  | -    | .04   | -    | .55  | -    |              | 17    |
| 18                           | -        | .36  | .29  | .21   | -    | -    | .13  | -    | .01   | .18  | .01  | .16  |              | 18    |
| 19                           | -        | .10  | -    | .01   | -    | -    | -    | -    | 1.15  | -    | .41  | .03  |              | 19    |
| 20                           | -        | .03  | .01  | .04   | -    | -    | .01  | .11  | .01   | .09  | .06  | -    |              | 20    |
| 21                           | Shas     | .01  | -    | -     | .50  | -    | -    | .01  | .06   | -    | .44  | -    |              | 21    |
| 22                           | -        | -    | .04  | -     | .04  | .06  | -    | -    | .18   | -    | -    | -    |              | 22    |
| 23                           | -        | .38  | .09  | .16   | -    | -    | .03  | -    | -     | -    | .10  | .04  |              | 23    |
| 24                           | -        | -    | -    | .28   | -    | -    | .25  | -    | -     | -    | .02  | -    |              | 24    |
| 25                           | -        | -    | .66  | -     | -    | -    | .12  | -    | -     | .01  | .01  | -    |              | 25    |
| 26                           | .86      | .22  | .28  | .02   | .29  | -    | .01  | -    | -     | -    | -    | -    |              | 26    |
| 27                           | steet    | .16  | -    | -     | .05  | -    | .10  | -    | -     | -    | -    | -    |              | 27    |
| 28                           | 2.31     | .03  | -    | .50   | .24  | -    | -    | -    | -     | -    | -    | -    |              | 28    |
| 29                           | Shas     | .19  | .14  | .02   | .04  | -    | -    | -    | -     | -    | -    | .34  |              | 29    |
| 30                           | -        | X    | -    | .04   | -    | -    | -    | -    | -     | .15  | -    | .06  |              | 30    |
| 31                           | .23      | X    | -    | X     | -    | X    | -    | -    | X     | .61  | X    | .22  |              | 31    |
| TOTAL                        | 3.16     | 3.13 | 3.24 | 1.66  | 1.58 | .14  | 3.04 | .12  | 2.49  | 4.04 | 8.99 | 3.21 | Year's Total | 34.86 |
| * Days with .01 in. or more. | 8        | 19   | 13   | 14    | 4    | 3    | 19   | 2    | 10    | 16   | 21   | 14   |              | 149   |
| * Days with .04 in. or more. | 4        | 14   | 12   | 9     | 4    | 3    | 14   | 1    | 8     | 14   | 16   | 12   |              | 114   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



Section **A** for the entry of Data  
AIR MINISTRY.

FORM 1090.

**REGIST**

Kept at *Brighton W.W. (Balsdean)*

in the County of *Sussex*

Diameter of Funnel of Gauge.....

Height of top of Gauge above Ground

„ Ground „ Sea Lev

**THE MORNING MEASUREMENT**

An observer who does not conform to the requirements of the following year in the space on the right of this page.

Please read the Notes and Instructions Overleaf.

Station No. *486/3*  
INFALL ORGANIZATION.

*937*

*55/26*

FORM.

D MONTHLY

Jan. 1, following

| Date                         | Jan.        | Feb.        | Mar.        | April       | May         | June        | July        | Aug.        | Sept.       | Oct.        | Nov.        | Dec.        |              | Date         |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
|                              | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | †            |              |
| 1                            | <i>.78</i>  | <i>.03</i>  | -           | <i>.21</i>  | -           | -           | -           | -           | -           | -           | <i>1.10</i> | <i>.43</i>  |              | 1            |
| 2                            | -           | <i>.32</i>  | -           | <i>.40</i>  | -           | -           | -           | -           | -           | -           | -           | <i>.70</i>  |              | 2            |
| 3                            | <i>.05</i>  | <i>.14</i>  | -           | -           | -           | -           | -           | -           | -           | -           | -           | <i>.05</i>  |              | 3            |
| 4                            | <i>.12</i>  | <i>1.02</i> | -           | -           | -           | -           | -           | -           | -           | -           | -           | <i>.26</i>  |              | 4            |
| 5                            | <i>.19</i>  | <i>.03</i>  | <i>.10</i>  | -           | -           | -           | <i>.34</i>  | -           | -           | <i>.16</i>  | -           | -           |              | 5            |
| 6                            | <i>.07</i>  | <i>.03</i>  | <i>.20</i>  | <i>.03</i>  | <i>.27</i>  | -           | <i>.13</i>  | -           | -           | <i>.01</i>  | -           | -           |              | 6            |
| 7                            | -           | <i>1.04</i> | -           | <i>.10</i>  | <i>.46</i>  | -           | -           | -           | -           | -           | -           | <i>.25</i>  |              | 7            |
| 8                            | -           | <i>.01</i>  | <i>.05</i>  | -           | <i>.14</i>  | <i>.11</i>  | -           | -           | -           | -           | <i>.02</i>  | <i>.37</i>  |              | 8            |
| 9                            | -           | <i>.01</i>  | -           | <i>.60</i>  | <i>.19</i>  | <i>.01</i>  | <i>.16</i>  | -           | <i>.41</i>  | -           | -           | <i>.01</i>  |              | 9            |
| 10                           | -           | -           | <i>.35</i>  | <i>.12</i>  | <i>.26</i>  | <i>.42</i>  | -           | -           | -           | -           | -           | <i>.47</i>  |              | 10           |
| 11                           | -           | -           | <i>.37</i>  | -           | <i>.01</i>  | <i>.01</i>  | <i>.10</i>  | -           | -           | -           | -           | <i>.14</i>  |              | 11           |
| 12                           | <i>.54</i>  | <i>.30</i>  | <i>.56</i>  | -           | <i>.30</i>  | <i>.40</i>  | -           | <i>.54</i>  | <i>.28</i>  | -           | -           | <i>.15</i>  |              | 12           |
| 13                           | <i>.23</i>  | <i>.07</i>  | <i>.35</i>  | <i>.12</i>  | <i>.02</i>  | <i>.06</i>  | -           | -           | <i>.02</i>  | -           | -           | <i>.57</i>  |              | 13           |
| 14                           | <i>.02</i>  | <i>.03</i>  | -           | -           | <i>.24</i>  | -           | -           | <i>.15</i>  | <i>.10</i>  | -           | -           | <i>.08</i>  |              | 14           |
| 15                           | <i>.19</i>  | <i>.14</i>  | -           | <i>.26</i>  | -           | -           | <i>.44</i>  | <i>.01</i>  | <i>.10</i>  | -           | -           | -           |              | 15           |
| 16                           | -           | <i>.05</i>  | <i>.22</i>  | <i>.18</i>  | -           | <i>.02</i>  | -           | <i>1.06</i> | <i>.49</i>  | -           | -           | -           |              | 16           |
| 17                           | <i>.28</i>  | -           | -           | <i>.03</i>  | -           | -           | -           | -           | <i>.31</i>  | -           | <i>.08</i>  | -           |              | 17           |
| 18                           | <i>.42</i>  | <i>.14</i>  | -           | <i>.04</i>  | <i>.28</i>  | <i>.10</i>  | -           | -           | <i>.53</i>  | -           | <i>.18</i>  | <i>.04</i>  |              | 18           |
| 19                           | <i>.04</i>  | <i>.24</i>  | -           | <i>.26</i>  | -           | <i>.05</i>  | -           | -           | <i>.01</i>  | -           | <i>.10</i>  | <i>.11</i>  |              | 19           |
| 20                           | <i>.13</i>  | -           | <i>.31</i>  | <i>.28</i>  | <i>.41</i>  | <i>.10</i>  | -           | -           | -           | -           | -           | <i>.08</i>  |              | 20           |
| 21                           | <i>.29</i>  | <i>.38</i>  | -           | <i>.14</i>  | -           | -           | -           | -           | -           | -           | <i>.05</i>  | <i>.17</i>  |              | 21           |
| 22                           | <i>.36</i>  | <i>.01</i>  | -           | -           | <i>.08</i>  | -           | <i>.04</i>  | -           | -           | <i>.73</i>  | <i>.21</i>  | <i>.09</i>  |              | 22           |
| 23                           | <i>.13</i>  | <i>.10</i>  | -           | -           | -           | -           | <i>.45</i>  | -           | -           | <i>.22</i>  | <i>.12</i>  | <i>.63</i>  |              | 23           |
| 24                           | <i>.56</i>  | <i>.35</i>  | -           | -           | <i>.04</i>  | -           | -           | -           | -           | <i>.14</i>  | -           | -           |              | 24           |
| 25                           | <i>.22</i>  | <i>.37</i>  | <i>.28</i>  | -           | -           | -           | -           | -           | <i>.03</i>  | <i>.49</i>  | -           | -           |              | 25           |
| 26                           | -           | <i>.55</i>  | <i>.01</i>  | -           | -           | -           | -           | -           | -           | <i>.11</i>  | -           | -           |              | 26           |
| 27                           | -           | <i>.08</i>  | -           | <i>.17</i>  | -           | -           | -           | -           | <i>.04</i>  | <i>.08</i>  | -           | -           |              | 27           |
| 28                           | <i>.05</i>  | <i>.11</i>  | -           | -           | -           | <i>.02</i>  | -           | -           | -           | <i>.01</i>  | -           | -           |              | 28           |
| 29                           | -           | -           | -           | -           | -           | -           | -           | -           | -           | <i>.28</i>  | <i>.01</i>  | -           |              | 29           |
| 30                           | <i>.20</i>  | <i>.11</i>  | -           | -           | -           | <i>.02</i>  | -           | -           | -           | <i>.11</i>  | <i>.17</i>  | -           |              | 30           |
| 31                           | <i>.15</i>  | <i>.11</i>  | -           | <i>.11</i>  | -           | <i>.11</i>  | -           | -           | <i>.11</i>  | <i>.11</i>  | <i>.11</i>  | -           |              | 31           |
| TOTAL                        | <i>5.05</i> | <i>5.57</i> | <i>2.80</i> | <i>3.04</i> | <i>3.00</i> | <i>1.32</i> | <i>1.69</i> | <i>1.79</i> | <i>2.52</i> | <i>3.11</i> | <i>2.04</i> | <i>4.00</i> | <i>35.93</i> | Year's Total |
| * Days with .01 in. or more. | <i>21</i>   | <i>24</i>   | <i>11</i>   | <i>15</i>   | <i>13</i>   | <i>12</i>   | <i>7</i>    | <i>4</i>    | <i>11</i>   | <i>12</i>   | <i>10</i>   | <i>18</i>   | <i>158</i>   |              |
| * Days with .04 in. or more. | <i>20</i>   | <i>14</i>   | <i>10</i>   | <i>13</i>   | <i>11</i>   | <i>7</i>    | <i>7</i>    | <i>3</i>    | <i>8</i>    | <i>8</i>    | <i>8</i>    | <i>16</i>   | <i>130</i>   |              |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) *X A. B. CATHERGART ESQ C.E X* [P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

486/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Brighton W.W. (Babdean Reservoir)

in the County of Sussex

Diameter of Funnel of Gauge.....5.in.

Height of top of Gauge above Ground.....1.5.ft. ....in.

,, Ground ,, Sea Level .42y.13...ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan.       | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------------|------------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                                    | in.        | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                                  | .48        | .03  | -    | .21   | -    | -    | -    | -    | -     | -    | 1.10 | .43  |       | 1            |
| 2                                  | -          | .32  | -    | .40   | -    | -    | -    | -    | -     | -    | -    | .70  |       | 2            |
| 3                                  | .05        | .14  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .05  |       | 3            |
| 4                                  | .12        | 1.02 | -    | -     | -    | -    | -    | -    | -     | -    | -    | .26  |       | 4            |
| 5                                  | .19        | .03  | .10  | -     | -    | -    | .34  | -    | -     | .16  | -    | -    |       | 5            |
| 6                                  | .04        | .03  | .20  | .03   | .24  | -    | .13  | -    | -     | .01  | -    | -    |       | 6            |
| 7                                  | -          | 1.04 | -    | .10   | .46  | -    | -    | -    | -     | -    | -    | .25  |       | 7            |
| 8                                  | -          | .01  | .05  | -     | .14  | .11  | -    | -    | -     | -    | .02  | .37  |       | 8            |
| 9                                  | -          | .01  | -    | .60   | .19  | .01  | .16  | -    | .41   | -    | -    | .01  |       | 9            |
| 10                                 | -          | -    | .35  | .12   | .26  | .42  | -    | -    | -     | -    | -    | .47  |       | 10           |
| 11                                 | -          | -    | .34  | -     | .01  | .01  | .10  | -    | -     | -    | -    | .14  |       | 11           |
| 12                                 | .54        | .30  | .56  | -     | .30  | .40  | -    | .54  | .28   | -    | -    | .15  |       | 12           |
| 13                                 | .23        | .09  | .35  | .12   | .02  | .06  | -    | -    | .02   | -    | -    | .57  |       | 13           |
| 14                                 | .02        | .03  | -    | -     | .24  | -    | -    | .15  | .10   | -    | -    | .08  |       | 14           |
| 15                                 | .19        | .14  | -    | .36   | -    | -    | .44  | .01  | .10   | -    | -    | -    |       | 15           |
| 16                                 | -          | .05  | .22  | .18   | -    | .02  | -    | 1.06 | .49   | -    | -    | -    |       | 16           |
| 17                                 | .28        | -    | -    | .03   | -    | -    | -    | -    | .51   | -    | .08  | -    |       | 17           |
| 18                                 | .42        | .14  | -    | .04   | .28  | .10  | -    | -    | .53   | -    | .18  | .04  |       | 18           |
| 19                                 | .04        | .24  | -    | .26   | -    | .05  | -    | -    | .01   | -    | .10  | .11  |       | 19           |
| 20                                 | .13        | -    | .31  | .28   | .41  | .10  | -    | -    | -     | -    | -    | .08  |       | 20           |
| 21                                 | .29        | .38  | -    | .14   | -    | -    | -    | -    | -     | -    | .05  | .17  |       | 21           |
| 22                                 | .36        | .01  | -    | -     | .08  | -    | .04  | -    | -     | .43  | .21  | .09  |       | 22           |
| 23                                 | .13        | .10  | -    | -     | -    | -    | .45  | -    | -     | .22  | .12  | .03  |       | 23           |
| 24                                 | .56        | .35  | -    | -     | .04  | -    | -    | -    | -     | .14  | -    | -    |       | 24           |
| 25                                 | .22        | .34  | .28  | -     | -    | -    | -    | -    | .03   | .49  | -    | -    |       | 25           |
| 26                                 | -          | .55  | .01  | -     | -    | -    | -    | -    | -     | .11  | -    | -    |       | 26           |
| 27                                 | -          | .08  | -    | .14   | -    | -    | -    | -    | .04   | .08  | -    | -    |       | 27           |
| 28                                 | Shao<br>05 | .11  | -    | -     | -    | .02  | -    | -    | -     | .01  | -    | -    |       | 28           |
| 29                                 | -          | -    | -    | -     | -    | -    | -    | -    | -     | .28  | .01  | -    |       | 29           |
| 30                                 | .20        | X    | -    | -     | -    | .02  | -    | -    | -     | .11  | .14  | -    |       | 30           |
| 31                                 | .15        | X    | -    | X     | -    | X    | -    | -    | X     | .44  | X    | -    |       | 31           |
| TOTAL                              | 5.05       | 5.54 | 2.80 | 3.04  | 3.00 | 1.32 | 1.69 | 1.49 | 2.52  | 3.11 | 2.04 | 4.00 | 35.93 | Year's Total |
| * Days with<br>.01 in.<br>or more. | 21         | 24   | 11   | 15    | 13   | 12   | 4    | 4    | 11    | 12   | 10   | 18   | 158   |              |
| * Days with<br>.04 in.<br>or more. | 20         | 14   | 10   | 13    | 11   | 4    | 4    | 3    | 8     | 8    | 8    | 16   | 130   |              |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

N

X A. B. CATHCART ESQ C.E X



Section



for the entry of Daily Observations

Station No.

486/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Brighton H.W. (Dalsdean Reservoir)  
in the County of SussexDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1.....ft. 0.....in.,, Ground ,, Sea Level 399.34.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb.         | Mar. | April        | May | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec.        |       | Date           |
|------------------------------------|------|--------------|------|--------------|-----|--------------|------|------|--------------|------|--------------|-------------|-------|----------------|
|                                    | in.  | in.          | in.  | in.          | in. | in.          | in.  | in.  | in.          | in.  | in.          | in.         | †     |                |
| 1                                  | .02  | -            | -    | -            | .12 | .11          | .12  | -    | .38          | -    | .04          | .02         |       | 1              |
| 2                                  | -    | -            | -    | -            | .02 | -            | .02  | -    | -            | .44  | -            | -           |       | 2              |
| 3                                  | -    | -            | .01  | -            | .01 | -            | .04  | -    | -            | .68  | .14          | -           |       | 3              |
| 4                                  | -    | -            | -    | -            | -   | .02          | .44  | .44  | -            | .36  | -            | .18         |       | 4              |
| 5                                  | -    | -            | -    | -            | -   | -            | .16  | -    | -            | .22  | .02          | -           |       | 5              |
| 6                                  | .23  | -            | -    | -            | -   | -            | .01  | -    | .17          | .03  | .09          | .04         |       | 6              |
| 7                                  | -    | -            | -    | -            | -   | -            | .12  | .09  | -            | .13  | .02          | .20         |       | 7              |
| 8                                  | .20  | -            | -    | -            | -   | .01          | .06  | .06  | -            | .15  | .02          | .14         |       | 8              |
| 9                                  | .08  | .03          | -    | -            | -   | -            | -    | -    | -            | .44  | -            | .36         |       | 9              |
| 10                                 | .13  | .05          | -    | -            | -   | .05          | .03  | -    | -            | -    | -            | .19         |       | 10             |
| 11                                 | .46  | -            | -    | -            | -   | -            | -    | -    | -            | -    | .14          | .19         |       | 11             |
| 12                                 | .37  | -            | -    | -            | .01 | -            | -    | -    | -            | .04  | -            | .01         |       | 12             |
| 13                                 | .46  | -            | -    | -            | -   | -            | -    | -    | -            | .12  | .16          | .19         |       | 13             |
| 14                                 | .30  | Snow<br>.05  | -    | -            | .47 | -            | -    | -    | -            | -    | .01          | .09         |       | 14             |
| 15                                 | .06  | Snow<br>.01  | -    | -            | -   | -            | .04  | -    | -            | .23  | -            | .38         |       | 15             |
| 16                                 | .33  | Sleet<br>.04 | .04  | -            | .09 | -            | -    | .04  | -            | .07  | -            | .10         |       | 16             |
| 17                                 | -    | Sleet<br>.15 | .03  | -            | .05 | -            | -    | -    | -            | .32  | .11          | -           |       | 17             |
| 18                                 | .15  | -            | -    | -            | -   | -            | -    | -    | .14          | -    | .40          | -           |       | 18             |
| 19                                 | .03  | -            | -    | -            | -   | -            | -    | -    | .10          | -    | .24          | -           |       | 19             |
| 20                                 | -    | -            | -    | -            | .04 | -            | -    | -    | .04          | -    | .33          | no trace    |       | 20             |
| 21                                 | .12  | -            | -    | -            | -   | -            | -    | -    | .17          | -    | .01          | Snow<br>.04 |       | 21             |
| 22                                 | .03  | -            | -    | -            | -   | .03          | -    | .42  | -            | -    | .53          | Snow<br>.06 |       | 22             |
| 23                                 | .01  | -            | -    | -            | -   | -            | -    | -    | -            | -    | .01          | -           |       | 23             |
| 24                                 | -    | -            | .21  | -            | -   | -            | -    | -    | .35          | -    | .44          | -           |       | 24             |
| 25                                 | .10  | -            | .18  | .06          | .05 | -            | .05  | -    | .05          | .03  | .43          | -           |       | 25             |
| 26                                 | .41  | .12          | .12  | -            | -   | -            | -    | -    | .30          | .24  | -            | foggy       |       | 26             |
| 27                                 | .08  | .13          | -    | -            | .64 | .14          | .38  | -    | .68          | -    | .11          | -           |       | 27             |
| 28                                 | .12  | .09          | -    | -            | .50 | .06          | -    | .42  | .29          | -    | -            | foggy       |       | 28             |
| 29                                 | .09  | <del>X</del> | -    | -            | .33 | .01          | -    | -    | -            | -    | .05          | .90         |       | 29             |
| 30                                 | .08  | <del>X</del> | -    | .31          | .24 | .02          | -    | -    | .14          | .04  | .25          | -           |       | 30             |
| 31                                 | .14  | <del>X</del> | -    | <del>X</del> | .16 | <del>X</del> | -    | -    | <del>X</del> | .19  | <del>X</del> | .30         |       | 31             |
| TOTAL                              | 4.00 | .64          | .69  | .37          | .49 | .48          | 1.50 | 1.50 | 2.87         | 3.79 | 3.54         | 3.42        | 25.62 | 1 Pint 98 48/3 |
| * Days with<br>.01 in.<br>or more. | 23   | 9            | 6    | 2            | 14  | 9            | 12   | 6    | 12           | 14   | 21           | 19          | 148   | 1.50           |
| * Days with<br>.04 in.<br>or more. | 19   | 4            | 3    | 2            | 11  | 4            | 9    | 6    | 12           | 15   | 15           | 16          | 48    | 1.19           |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

P.T.O.

A.B. CATHCART ESQ CE



Section

A

for the entry of Daily Observations

Station No. 48613

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Brighton W.V. Boledean Res....  
in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

,, Ground ,, Sea Level...399...34 ft.

TRAVELLING ROOM.  
VALUES FORWARDED BY THE

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.         |              | Date  |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|--------------|--------------|-------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.          | †            |       |
| 1                                  | .04  | -    | .05  | .24   | .15 | -    | -    | -    | -     | .02  | -    | .02          |              | 1     |
| 2                                  | .02  | -    | -    | .02   | -   | -    | -    | .41  | .01   | -    | .01  | .01          |              | 2     |
| 3                                  | .38  | -    | -    | .50   | -   | -    | -    | .18  | .03   | -    | .31  | .25          |              | 3     |
| 4                                  | .15  | -    | .55  | .14   | -   | -    | .03  | .10  | -     | .57  | .09  | .05          |              | 4     |
| 5                                  | -    | -    | .03  | .13   | .03 | -    | .01  | .12  | -     | .14  | .61  | .05          |              | 5     |
| 6                                  | .43  | -    | .09  | -     | -   | -    | .07  | -    | -     | .07  | .89  | -            |              | 6     |
| 7                                  | .28  | .19  | -    | -     | -   | -    | .03  | .13  | -     | .14  | .10  | .33          |              | 7     |
| 8                                  | -    | .07  | .16  | -     | -   | -    | .01  | -    | -     | .83  | .01  | .56          |              | 8     |
| 9                                  | .05  | .07  | -    | -     | -   | -    | -    | .07  | -     | .44  | .69  | .22          |              | 9     |
| 10                                 | .13  | -    | -    | -     | -   | .27  | -    | .30  | .28   | .57  | .02  | -            |              | 10    |
| 11                                 | .06  | .02  | .28  | -     | -   | -    | -    | -    | -     | 1.01 | .05  | -            |              | 11    |
| 12                                 | .06  | -    | -    | -     | -   | -    | -    | -    | -     | -    | -    | -            |              | 12    |
| 13                                 | -    | -    | .01  | .05   | -   | .02  | .01  | -    | .02   | 2.24 | -    | .15          |              | 13    |
| 14                                 | .51  | -    | -    | .10   | .02 | .03  | .02  | -    | -     | .24  | .46  | .17          |              | 14    |
| 15                                 | .82  | -    | .03  | -     | .45 | .11  | .31  | -    | -     | .25  | .14  | -            |              | 15    |
| 16                                 | .11  | .01  | .04  | .21   | .28 | .27  | .55  | -    | -     | -    | .55  | -            |              | 16    |
| 17                                 | .06  | .09  | -    | -     | .01 | -    | -    | -    | -     | -    | .18  | -            |              | 17    |
| 18                                 | .12  | -    | -    | -     | .02 | .14  | .23  | -    | -     | .06  | .64  | -            |              | 18    |
| 19                                 | .38  | -    | -    | -     | -   | -    | .17  | -    | .04   | .42  | -    | .01          |              | 19    |
| 20                                 | .30  | -    | -    | -     | -   | -    | .08  | -    | .02   | -    | -    | -            |              | 20    |
| 21                                 | .20  | .02  | .10  | -     | -   | .01  | .31  | -    | .02   | .02  | -    | -            |              | 21    |
| 22                                 | .18  | .15  | -    | -     | -   | .42  | .05  | -    | -     | -    | .04  | -            |              | 22    |
| 23                                 | -    | .02  | -    | .28   | -   | .01  | .09  | .03  | -     | .07  | .94  | -            |              | 23    |
| 24                                 | .21  | .16  | -    | .09   | -   | .01  | .03  | -    | -     | .04  | .03  | -            |              | 24    |
| 25                                 | 1.65 | .39  | .11  | .22   | -   | -    | .83  | .02  | -     | -    | .48  | -            |              | 25    |
| 26                                 | .10  | -    | -    | -     | -   | -    | -    | -    | -     | .10  | .30  | .04          |              | 26    |
| 27                                 | .09  | .17  | .05  | .03   | -   | .02  | -    | -    | -     | .05  | .15  | -            |              | 27    |
| 28                                 | -    | .41  | .02  | .08   | -   | .04  | -    | -    | -     | .01  | .26  | Show-<br>.24 |              | 28    |
| 29                                 | -    | X    | -    | .15   | -   | .01  | -    | -    | -     | .01  | .02  | -            |              | 29    |
| 30                                 | -    | X    | -    | .68   | -   | .01  | -    | .21  | -     | .08  | .03  | -            |              | 30    |
| 31                                 | -    | X    | -    | X     | -   | X    | .03  | -    | X     | .09  | X    | -            |              | 31    |
| TOTAL                              | 6.33 | 1.44 | 1.52 | 2.92  | .96 | 1.37 | 2.86 | 1.57 | .42   | 7.47 | 7.00 | 21.0         | Year's Total | 36.29 |
| * Days with<br>.01 in.<br>or more. | 23   | 13   | 13   | 15    | 7   | 14   | 18   | 10   | 7     | 23   | 24   | 13           |              | 180   |
| * Days with<br>.04 in.<br>or more. | 22   | 9    | 9    | 13    | 3   | 6    | 10   | 8    | 2     | 19   | 18   | 10           |              | 129   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

TURF WALL SET UP

(SEE BACK)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

48613 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1920.

Kept at Brighton, W.W. Baldean Res.

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

" Ground " Sea Level 399.34 ft.

TRAVELLING FORM.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan.             | Feb.             | Mar.        | April           | May  | June            | July | Aug. | Sept.           | Oct. | Nov.            | Dec. |                       | Date |
|------------------------------------|------------------|------------------|-------------|-----------------|------|-----------------|------|------|-----------------|------|-----------------|------|-----------------------|------|
|                                    | in.              | in.              | in.         | in.             | in.  | in.             | in.  | in.  | in.             | in.  | in.             | in.  | †                     |      |
| 1                                  | -                | -                | -           | -               | -    | -               | -    | -    | -               | -    | .09             | -    |                       | 1    |
| 2                                  | -                | .12              | -           | .16             | -    | -               | .10  | -    | -               | .08  | .40             | -    |                       | 2    |
| 3                                  | -                | .48              | -           | .04             | -    | -               | -    | -    | -               | .14  | 1.44            | .31  |                       | 3    |
| 4                                  | -                | .09              | -           | -               | -    | -               | .24  | -    | -               | .26  | .02             | .13  |                       | 4    |
| 5                                  | -                | .04              | -           | -               | -    | -               | .06  | -    | -               | .01  | .92             | .14  |                       | 5    |
| 6                                  | .52              | .22              | -           | -               | -    | -               | .24  | -    | -               | .62  | .02             | -    |                       | 6    |
| 7                                  | .29              | .19              | -           | -               | -    | -               | .08  | -    | -               | -    | -               | -    |                       | 7    |
| 8                                  | -                | .01              | -           | -               | -    | -               | .01  | -    | .03             | .30  | -               | .41  |                       | 8    |
| 9                                  | -                | -                | -           | -               | -    | -               | -    | -    | -               | .17  | .55             | .34  |                       | 9    |
| 10                                 | -                | -                | -           | -               | -    | -               | .60  | -    | -               | .23  | .08             | -    |                       | 10   |
| 11                                 | -                | Snow<br>no trace | -           | -               | -    | -               | -    | -    | -               | -    | .99             | -    |                       | 11   |
| 12                                 | -                | -                | .23         | .02             | -    | -               | .23  | -    | .30             | -    | .01             | -    |                       | 12   |
| 13                                 | -                | -                | .36         | -               | -    | .05             | -    | -    | .48             | -    | 1.41            | -    |                       | 13   |
| 14                                 | -                | -                | Snow<br>.28 | .05             | -    | -               | .01  | -    | -               | .13  | .01             | .95  |                       | 14   |
| 15                                 | -                | .01              | .01         | -               | .35  | -               | .61  | -    | .01             | .12  | .31             | .01  |                       | 15   |
| 16                                 | Snow<br>no trace | Snow<br>.28      | .46         | -               | -    | .06             | .06  | -    | .19             | .45  | .80             | .03  |                       | 16   |
| 17                                 | -                | -                | .28         | -               | -    | -               | .01  | -    | .01             | -    | .21             | -    |                       | 17   |
| 18                                 | -                | .46              | .45         | .25             | -    | -               | .04  | -    | -               | .20  | .02             | .16  |                       | 18   |
| 19                                 | -                | .10              | .01         | -               | -    | -               | .01  | -    | .96             | -    | .34             | .04  |                       | 19   |
| 20                                 | -                | .03              | -           | .02             | -    | -               | .01  | .12  | .06             | .01  | .04             | -    |                       | 20   |
| 21                                 | Snow<br>trace    | .01              | -           | -               | .56  | -               | -    | -    | .08             | .04  | .24             | -    |                       | 21   |
| 22                                 | -                | -                | .08         | -               | .03  | .05             | -    | -    | .14             | -    | -               | -    |                       | 22   |
| 23                                 | -                | .30              | .11         | .21             | -    | -               | .104 | -    | -               | -    | .04             | .02  |                       | 23   |
| 24                                 | -                | .01              | -           | .24             | -    | -               | .25  | -    | -               | -    | .01             | -    |                       | 24   |
| 25                                 | -                | -                | .43         | -               | -    | -               | .09  | -    | -               | .02  | -               | -    |                       | 25   |
| 26                                 | 1.00<br>Sleet    | .21              | .12         | .01             | .31  | .02             | .05  | -    | -               | .03  | -               | -    |                       | 26   |
| 27                                 | .21<br>Snow      | .14              | -           | .21             | .06  | -               | .03  | -    | -               | -    | -               | -    |                       | 27   |
| 28                                 | .52<br>Snow      | .02              | -           | .14             | .19  | -               | -    | -    | -               | -    | -               | -    |                       | 28   |
| 29                                 | .09              | .18              | .15         | .02             | .14  | -               | -    | -    | -               | -    | -               | .33  |                       | 29   |
| 30                                 | .06              | <del>0.18</del>  | -           | .04             | -    | -               | -    | -    | -               | .16  | -               | .06  |                       | 30   |
| 31                                 | .06              | <del>0.18</del>  | -           | <del>0.04</del> | -    | <del>0.02</del> | -    | -    | <del>0.06</del> | .50  | <del>0.18</del> | .15  |                       | 31   |
| TOTAL                              | 2.45             | 2.93             | 3.24        | 1.48            | 1.64 | .14             | 2.83 | .12  | 2.26            | 3.44 | 8.04            | 3.11 | Year's Total<br>32.10 | ✓    |
| * Days with<br>.01 in.<br>or more. | 8                | 19               | 13          | 13              | 4    | 4               | 20   | 1    | 10              | 18   | 21              | 14   | 148                   | ✓    |
| * Days with<br>.04 in.<br>or more. | 8                | 13               | 11          | 9               | 4    | 3               | 14   | 1    | 8               | 14   | 15              | 11   | 113                   | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



**486/4**  
**BRIGHTON W.W.**  
**BALSDEAN PUMPING STA.**  
**1937-40**

**1937**  
**FORM**  
**ED MONTHLY**

Kept at **Brighton W.W. (Balsd)**  
in the County of **Surrey**  
Diameter of Funnel of Gauge.....  
Height of top of Gauge above Grou.....  
" Ground " Sea l  
**THE MORNING MEASURE**

An observer who does not conform to the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .84  | .03  | -    | .19   | -    | -    | -    | -    | -     | -    | 1.14 | .42  |       | 1    |
| 2                            | -    | .33  | -    | .39   | -    | -    | -    | -    | -     | -    | -    | .83  |       | 2    |
| 3                            | .05  | .13  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .13  |       | 3    |
| 4                            | .14  | .99  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .27  |       | 4    |
| 5                            | .20  | .03  | .28  | -     | -    | -    | .34  | -    | -     | .19  | -    | -    |       | 5    |
| 6                            | .09  | .04  | .23  | .03   | .27  | -    | .13  | -    | -     | .01  | -    | -    |       | 6    |
| 7                            | -    | .93  | Sub  | .10   | .45  | -    | -    | -    | -     | -    | -    | .24  |       | 7    |
| 8                            | -    | .01  | .05  | -     | .15  | .11  | -    | -    | -     | -    | .02  | .47  |       | 8    |
| 9                            | -    | .01  | -    | .61   | .19  | .02  | .16  | -    | .42   | -    | -    | .01  |       | 9    |
| 10                           | -    | -    | .33  | .12   | .26  | .41  | -    | -    | -     | -    | -    | .54  |       | 10   |
| 11                           | -    | -    | .38  | -     | .01  | .01  | .10  | -    | -     | -    | -    | .19  |       | 11   |
| 12                           | .57  | .30  | .61  | -     | .30  | .39  | -    | .49  | .28   | -    | -    | .15  |       | 12   |
| 13                           | .30  | .08  | .33  | .11   | .02  | .06  | -    | -    | .02   | -    | -    | .58  |       | 13   |
| 14                           | .04  | .02  | -    | -     | .24  | -    | -    | .13  | .13   | -    | -    | .15  |       | 14   |
| 15                           | .14  | .15  | -    | .36   | -    | -    | .31  | -    | .12   | -    | -    | -    |       | 15   |
| 16                           | -    | .09  | .22  | .14   | -    | .02  | -    | 1.02 | .60   | -    | -    | -    |       | 16   |
| 17                           | .26  | -    | -    | .05   | -    | -    | -    | -    | .50   | -    | .08  | -    |       | 17   |
| 18                           | .42  | .16  | -    | .06   | .50  | .12  | -    | -    | .52   | -    | .19  | .03  |       | 18   |
| 19                           | .04  | .24  | -    | .27   | -    | .05  | -    | -    | .01   | -    | .09  | .17  |       | 19   |
| 20                           | .13  | -    | .30  | .30   | .80  | .13  | -    | -    | -     | -    | -    | .07  |       | 20   |
| 21                           | .27  | .38  | -    | .16   | -    | -    | -    | -    | -     | -    | .04  | .17  |       | 21   |
| 22                           | .35  | .04  | -    | -     | .09  | -    | .10  | -    | -     | .49  | .22  | .10  |       | 22   |
| 23                           | .11  | .10  | -    | -     | -    | -    | .49  | -    | -     | .21  | .14  | .03  |       | 23   |
| 24                           | .54  | .38  | -    | -     | .03  | -    | -    | -    | -     | .15  | -    | -    |       | 24   |
| 25                           | .24  | .38  | .34  | -     | -    | -    | -    | -    | .03   | .59  | -    | -    |       | 25   |
| 26                           | -    | .57  | .01  | -     | -    | -    | -    | -    | -     | .08  | -    | -    |       | 26   |
| 27                           | -    | .11  | -    | .18   | -    | -    | -    | -    | .03   | .10  | -    | -    |       | 27   |
| 28                           | Sub  | .12  | -    | -     | -    | .02  | -    | -    | -     | .01  | -    | -    |       | 28   |
| 29                           | -    | -    | -    | -     | -    | -    | -    | -    | -     | .30  | .01  | -    |       | 29   |
| 30                           | .20  | X    | -    | -     | -    | .03  | -    | -    | -     | .13  | .17  | -    |       | 30   |
| 31                           | .16  | X    | -    | X     | -    | X    | -    | -    | X     | .94  | X    | -    |       | 31   |
| TOTAL                        | 5.24 | 5.62 | 3.08 | 3.10  | 3.31 | 1.34 | 1.63 | 1.64 | 2.66  | 3.50 | 2.10 | 4.55 | 37.80 |      |
| * Days with .01 in. or more. | 21   | 24   | 11   | 15    | 13   | 12   | 7    | 3    | 11    | 12   | 10   | 18   | 154   |      |
| * Days with .04 in. or more. | 21   | 19   | 10   | 14    | 110  | 7    | 7    | 3    | 7     | 10   | 8    | 15   | 131   |      |



Section

A

for the entry of Daily Observations.

Station No.

486/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at Brighton W.V. (Babdean Pumping Station)

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

„ Ground „ Sea Level 188.13.....ft.

TRAVELLING FORM.  
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .87  | .03  | -    | .19   | -    | -    | -    | -    | -     | -    | 1.14 | .42  |       | 1    |
| 2                            | -    | .33  | -    | .39   | -    | -    | -    | -    | -     | -    | -    | .83  |       | 2    |
| 3                            | .05  | .13  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .13  |       | 3    |
| 4                            | .14  | .99  | -    | -     | -    | -    | -    | -    | -     | -    | -    | .27  |       | 4    |
| 5                            | .20  | .03  | .28  | -     | -    | -    | .34  | -    | -     | .19  | -    | -    |       | 5    |
| 6                            | .09  | .04  | .23  | .03   | .24  | -    | .13  | -    | -     | .01  | -    | -    |       | 6    |
| 7                            | -    | .93  | -    | .10   | .45  | -    | -    | -    | -     | -    | -    | .24  |       | 7    |
| 8                            | -    | .01  | .05  | -     | .15  | .11  | -    | -    | -     | -    | .02  | .47  |       | 8    |
| 9                            | -    | .01  | -    | .61   | .19  | .02  | .16  | -    | .42   | -    | -    | .01  |       | 9    |
| 10                           | -    | -    | .33  | .12   | .26  | .41  | -    | -    | -     | -    | -    | .54  |       | 10   |
| 11                           | -    | -    | .38  | -     | .01  | .01  | .10  | -    | -     | -    | -    | .19  |       | 11   |
| 12                           | .57  | .30  | .61  | -     | .30  | .39  | -    | .49  | .28   | -    | -    | .15  |       | 12   |
| 13                           | .30  | .08  | .33  | .11   | .02  | .06  | -    | -    | .02   | -    | -    | .58  |       | 13   |
| 14                           | .04  | .02  | -    | -     | .24  | -    | -    | .13  | .13   | -    | -    | .15  |       | 14   |
| 15                           | .14  | .15  | -    | .36   | -    | -    | .31  | -    | .12   | -    | -    | -    |       | 15   |
| 16                           | -    | .09  | .22  | .14   | -    | .02  | -    | 1.02 | .60   | -    | -    | -    |       | 16   |
| 17                           | .26  | -    | -    | .05   | -    | -    | -    | -    | .50   | -    | .08  | -    |       | 17   |
| 18                           | .42  | .16  | -    | .06   | .50  | .12  | -    | -    | .52   | -    | .19  | .03  |       | 18   |
| 19                           | .04  | .24  | -    | .24   | -    | .05  | -    | -    | .01   | -    | .09  | .17  |       | 19   |
| 20                           | .13  | -    | .30  | .30   | .80  | .13  | -    | -    | -     | -    | .12  | .07  |       | 20   |
| 21                           | .24  | .38  | -    | .16   | -    | -    | -    | -    | -     | -    | .04  | .17  |       | 21   |
| 22                           | .35  | .04  | -    | -     | .09  | -    | .10  | -    | -     | .49  | .22  | .10  |       | 22   |
| 23                           | .11  | .10  | -    | -     | -    | -    | .49  | -    | -     | .21  | .14  | .03  |       | 23   |
| 24                           | .54  | .38  | -    | -     | .03  | -    | -    | -    | -     | .15  | -    | -    |       | 24   |
| 25                           | .24  | .38  | .34  | -     | -    | -    | -    | -    | .03   | .59  | -    | -    |       | 25   |
| 26                           | -    | .57  | .01  | -     | -    | -    | -    | -    | -     | .08  | -    | -    |       | 26   |
| 27                           | -    | .11  | -    | .18   | -    | -    | -    | -    | .03   | .10  | -    | -    |       | 27   |
| 28                           | .06  | .12  | -    | -     | -    | .02  | -    | -    | -     | .04  | -    | -    |       | 28   |
| 29                           | -    | -    | -    | -     | -    | -    | -    | -    | -     | .30  | .01  | -    |       | 29   |
| 30                           | .20  | ✕    | -    | -     | -    | .03  | -    | -    | -     | .13  | .14  | -    |       | 30   |
| 31                           | .16  | ✕    | -    | ✕     | -    | ✕    | -    | -    | ✕     | .94  | ✕    | -    |       | 31   |
| TOTAL                        | 5.24 | 5.62 | 3.08 | 3.10  | 3.31 | 1.34 | 1.63 | 1.64 | 2.66  | 3.50 | 2.10 | 4.55 | 37.80 |      |
| * Days with .01 in. or more. | 21   | 24   | 11   | 15    | 13   | 12   | 4    | 3    | 11    | 12   | 10   | 18   | 154   |      |
| * Days with .04 in. or more. | 21   | 19   | 10   | 14    | 10   | 4    | 4    | 3    | 4     | 10   | 8    | 15   | 131   |      |

40-9999.

\* See Instruction 2 (a) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]

A.B. CATHCART NESQ. C.E. XI



Section

A

for the entry of Daily Observations

Station No. 486/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Brighton W.M. Dalsdean P.S. ....  
in the County of Sussex .....

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1.....ft...0.....in.

,, Ground ,, Sea Level .188...13...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                               | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec.        |                       | Date |
|------------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|-------------|-----------------------|------|
|                                    | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.         | †                     |      |
| 1                                  | .01  | -            | -    | -            | .11  | .14          | .10  | -    | .38          | -    | .04          | .07         |                       | 1    |
| 2                                  | .01  | -            | -    | -            | .02  | -            | .02  | -    | -            | .50  | -            | -           |                       | 2    |
| 3                                  | -    | -            | .01  | -            | .01  | -            | .04  | -    | -            | .49  | .16          | -           |                       | 3    |
| 4                                  | -    | -            | -    | -            | -    | .01          | .53  | .42  | -            | .39  | -            | .20         |                       | 4    |
| 5                                  | -    | -            | -    | -            | -    | -            | .18  | -    | -            | .34  | .02          | -           |                       | 5    |
| 6                                  | .25  | -            | -    | -            | -    | -            | .01  | -    | .18          | .03  | .12          | .05         |                       | 6    |
| 7                                  | -    | -            | -    | -            | -    | -            | .10  | .04  | -            | .19  | .02          | .16         |                       | 7    |
| 8                                  | .20  | -            | -    | -            | -    | .01          | .04  | .05  | -            | .20  | .01          | .14         |                       | 8    |
| 9                                  | .10  | .03          | -    | -            | -    | -            | -    | -    | -            | .65  | -            | .28         |                       | 9    |
| 10                                 | .14  | .11          | -    | -            | -    | .06          | .04  | -    | -            | -    | -            | .16         |                       | 10   |
| 11                                 | .48  | -            | -    | -            | -    | -            | -    | -    | -            | -    | .10          | .18         |                       | 11   |
| 12                                 | .40  | -            | -    | -            | .01  | -            | -    | -    | -            | .05  | -            | -           |                       | 12   |
| 13                                 | .48  | -            | -    | -            | -    | -            | -    | -    | -            | .19  | .15          | .19         |                       | 13   |
| 14                                 | .29  | Snow<br>.06  | -    | -            | .44  | -            | -    | -    | -            | -    | -            | .07         |                       | 14   |
| 15                                 | .06  | Snow         | -    | -            | -    | -            | .04  | -    | -            | .27  | -            | .34         |                       | 15   |
| 16                                 | .35  | Sleet<br>.06 | .03  | -            | .10  | -            | -    | .10  | -            | .08  | -            | .07         |                       | 16   |
| 17                                 | -    | Sleet<br>.14 | .03  | -            | .05  | -            | -    | -    | -            | .36  | .11          | -           |                       | 17   |
| 18                                 | .14  | -            | -    | -            | -    | -            | -    | -    | .18          | -    | .47          | -           |                       | 18   |
| 19                                 | .03  | -            | -    | -            | -    | -            | -    | -    | .09          | -    | .28          | -           |                       | 19   |
| 20                                 | -    | -            | -    | -            | .05  | -            | -    | -    | .06          | -    | .38          | no trace    |                       | 20   |
| 21                                 | .12  | -            | -    | -            | -    | -            | -    | -    | .24          | -    | .01          | Snow<br>.04 |                       | 21   |
| 22                                 | .03  | -            | -    | -            | -    | .03          | -    | .42  | -            | -    | .51          | Snow<br>.06 |                       | 22   |
| 23                                 | .01  | -            | -    | -            | -    | -            | -    | -    | .52          | -    | .03          | -           |                       | 23   |
| 24                                 | -    | -            | .31  | -            | -    | -            | -    | -    | .30          | -    | .46          | -           |                       | 24   |
| 25                                 | .12  | -            | .27  | .09          | .04  | -            | .05  | -    | .04          | .03  | .60          | -           |                       | 25   |
| 26                                 | .44  | .11          | .14  | -            | -    | -            | -    | -    | .24          | .31  | -            | Snow<br>.61 |                       | 26   |
| 27                                 | .09  | .13          | -    | -            | .64  | .21          | .35  | -    | .61          | -    | .14          | -           |                       | 27   |
| 28                                 | .14  | .10          | -    | -            | .54  | .09          | -    | .42  | .28          | -    | -            | .03         |                       | 28   |
| 29                                 | .19  | <del>2</del> | -    | -            | .30  | .01          | -    | -    | -            | -    | .05          | .21         |                       | 29   |
| 30                                 | .10  | <del>2</del> | -    | .28          | .35  | .03          | -    | -    | .15          | .06  | .31          | -           |                       | 30   |
| 31                                 | .19  | <del>2</del> | -    | <del>2</del> | .20  | <del>2</del> | -    | -    | <del>2</del> | .22  | <del>2</del> | .28         |                       | 31   |
| TOTAL                              | 4.46 | .44          | .49  | .34          | 2.89 | .59          | 1.53 | 1.48 | 2.41         | 4.68 | 3.94         | 3.14        | Year's Total<br>27.38 |      |
| * Days with<br>.01 in.<br>or more. | 24   | 8            | 6    | 2            | 14   | 9            | 12   | 6    | 12           | 14   | 20           | 18          | 14.8                  |      |
| * Days with<br>.04 in.<br>or more. | 19   | 4            | 3    | 2            | 11   | 4            | 10   | 6    | 12           | 15   | 15           | 14          | 12.1                  |      |

† Spare column, no entries permitted.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 48614

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Brighton W.V., Balsdean P.S.  
in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

Ground Sea Level 188.13 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb.         | Mar. | April        | May | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec.       |              | Date  |
|------------------------------------|------|--------------|------|--------------|-----|--------------|------|------|--------------|------|--------------|------------|--------------|-------|
|                                    | in.  | in.          | in.  | in.          | in. | in.          | in.  | in.  | in.          | in.  | in.          | in.        | †            |       |
| 1                                  | .06  | -            | .04  | .23          | .15 | -            | -    | -    | -            | .02  | -            | .04        |              | 1     |
| 2                                  | .02  | -            | -    | .02          | -   | -            | -    | .41  | .01          | -    | .01          | .01        |              | 2     |
| 3                                  | .36  | -            | -    | .48          | -   | -            | -    | .22  | .02          | -    | .22          | .28        |              | 3     |
| 4                                  | .15  | -            | .46  | .14          | -   | -            | .03  | .10  | -            | .49  | .07          | .07        |              | 4     |
| 5                                  | -    | -            | .03  | .11          | .03 | -            | .01  | .12  | -            | .15  | .52          | .05        |              | 5     |
| 6                                  | .37  | -            | .07  | -            | -   | -            | .06  | -    | -            | .07  | .76          | -          |              | 6     |
| 7                                  | .26  | .19          | -    | -            | -   | -            | .05  | .12  | -            | .19  | .10          | .36        |              | 7     |
| 8                                  | -    | .06          | .17  | -            | -   | -            | .01  | -    | -            | .98  | .02          | .46        |              | 8     |
| 9                                  | .07  | .06          | -    | -            | -   | -            | -    | .07  | -            | .31  | .72          | .22        |              | 9     |
| 10                                 | .11  | -            | -    | -            | -   | .28          | -    | .30  | .35          | .58  | .01          | -          |              | 10    |
| 11                                 | .07  | .02          | .28  | -            | -   | -            | -    | -    | -            | .90  | .05          | -          |              | 11    |
| 12                                 | .06  | -            | -    | -            | -   | -            | -    | -    | -            | -    | -            | -          |              | 12    |
| 13                                 | -    | -            | .01  | .05          | -   | .02          | .01  | -    | .03          | 2.24 | -            | .14        |              | 13    |
| 14                                 | .50  | -            | -    | .09          | .02 | .03          | .02  | -    | -            | .23  | .53          | .14        |              | 14    |
| 15                                 | .83  | -            | .04  | -            | .42 | .10          | .31  | -    | -            | .20  | .18          | -          |              | 15    |
| 16                                 | .10  | .01          | .05  | .22          | .25 | .24          | .55  | -    | -            | -    | .52          | -          |              | 16    |
| 17                                 | .04  | .12          | -    | -            | .02 | -            | -    | -    | -            | -    | .17          | -          |              | 17    |
| 18                                 | .12  | -            | -    | -            | .02 | .15          | .14  | -    | -            | .07  | .85          | -          |              | 18    |
| 19                                 | .33  | -            | -    | -            | -   | -            | .14  | -    | .02          | .50  | -            | -          |              | 19    |
| 20                                 | .28  | -            | -    | -            | -   | -            | .10  | -    | .01          | -    | -            | -          |              | 20    |
| 21                                 | .16  | .02          | .12  | -            | -   | .01          | .31  | -    | .01          | .02  | -            | -          |              | 21    |
| 22                                 | .24  | .12          | -    | -            | -   | .41          | .07  | -    | -            | -    | .03          | -          |              | 22    |
| 23                                 | -    | .04          | -    | .32          | -   | .01          | .10  | .03  | -            | .07  | 1.00         | -          |              | 23    |
| 24                                 | .23  | .16          | -    | .09          | -   | .01          | .04  | -    | -            | .04  | .02          | -          |              | 24    |
| 25                                 | 1.30 | .44          | .13  | .21          | -   | -            | .83  | .02  | -            | -    | .63          | -          |              | 25    |
| 26                                 | .10  | -            | -    | -            | -   | -            | -    | -    | -            | .11  | .49          | .02        |              | 26    |
| 27                                 | .07  | .14          | .04  | .03          | -   | .02          | -    | -    | -            | .05  | .25          | -          |              | 27    |
| 28                                 | -    | .40          | .02  | .07          | -   | .04          | -    | -    | -            | .01  | .24          | 20<br>Snow |              | 28    |
| 29                                 | -    | <del>X</del> | -    | .15          | -   | .09          | -    | -    | -            | .01  | .05          | -          |              | 29    |
| 30                                 | -    | <del>X</del> | -    | .68          | -   | .01          | -    | .14  | -            | .07  | .04          | -          |              | 30    |
| 31                                 | -    | <del>X</del> | -    | <del>X</del> | -   | <del>X</del> | .03  | .01  | <del>X</del> | .08  | <del>X</del> | -          |              | 31    |
| TOTAL                              | 5.85 | 1.78         | 1.48 | 2.87         | .91 | 1.37         | 2.87 | 1.57 | .45          | 7.37 | 7.56         | 1.99       | Year's Total | 36.11 |
| * Days with<br>.01 in.<br>or more. | 23   | 13           | 13   | 15           | 7   | 14           | 18   | 11   | 7            | 23   | 24           | 12         |              | 180   |
| * Days with<br>.04 in.<br>or more. | 22   | 10           | 10   | 13           | 3   | 6            | 12   | 8    | 1            | 19   | 18           | 10         |              | 132   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section 1



for the entry of Daily Observations

Station No. 48614

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1930.

Kept at Brighton W. W. Baldern P.S.

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 0 in.

,, Ground ,, Sea Level ..188.13 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                               | Jan.             | Feb.             | Mar.       | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------------|------------------|------------------|------------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                                    | in.              | in.              | in.        | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |      |
| 1                                  | -                | -                | -          | -     | -    | -    | -    | -    | -     | -    | .09  | -    |       | 1    |
| 2                                  | -                | .05              | -          | .11   | -    | -    | .12  | -    | -     | .08  | .57  | -    |       | 2    |
| 3                                  | -                | .36              | -          | .05   | -    | -    | -    | -    | -     | .14  | 1.75 | .35  |       | 3    |
| 4                                  | -                | .10              | -          | -     | -    | -    | .25  | -    | -     | .27  | .02  | .17  |       | 4    |
| 5                                  | -                | .04              | -          | -     | -    | -    | .05  | -    | -     | .01  | .84  | .21  |       | 5    |
| 6                                  | .46              | .20              | -          | -     | -    | -    | .22  | -    | -     | .70  | .02  | -    |       | 6    |
| 7                                  | .30              | .23              | -          | -     | -    | -    | .08  | -    | -     | -    | -    | -    |       | 7    |
| 8                                  | -                | .01              | -          | -     | -    | -    | .01  | -    | .03   | .26  | -    | .46  |       | 8    |
| 9                                  | -                | -                | -          | -     | -    | -    | -    | -    | -     | .18  | .45  | .37  |       | 9    |
| 10                                 | -                | -                | -          | -     | -    | -    | .65  | -    | -     | .26  | .09  | -    |       | 10   |
| 11                                 | -                | Snow<br>No trace | -          | -     | -    | -    | -    | -    | -     | -    | 1.24 | -    |       | 11   |
| 12                                 | -                | -                | .22        | .01   | -    | -    | .26  | -    | .28   | -    | .02  | -    |       | 12   |
| 13                                 | -                | -                | .37        | -     | -    | .05  | -    | -    | .55   | -    | 1.39 | -    |       | 13   |
| 14                                 | -                | -                | 27<br>Snow | .06   | -    | -    | .01  | -    | -     | .12  | .01  | .87  |       | 14   |
| 15                                 | -                | .01              | .01        | -     | .32  | -    | .65  | -    | .01   | .13  | .20  | .01  |       | 15   |
| 16                                 | Snow<br>No trace | .15              | .38        | -     | -    | .04  | .05  | -    | .18   | .40  | .69  | .03  |       | 16   |
| 17                                 | -                | -                | .32        | -     | -    | -    | .01  | -    | .01   | -    | .19  | -    |       | 17   |
| 18                                 | -                | .32              | .46        | .20   | -    | -    | .05  | -    | .00   | .21  | .01  | .17  |       | 18   |
| 19                                 | -                | .09              | .01        | -     | -    | -    | .01  | -    | 1.00  | -    | .38  | .03  |       | 19   |
| 20                                 | -                | .02              | -          | .01   | -    | -    | .01  | .13  | .05   | .02  | .08  | -    |       | 20   |
| 21                                 | Snow<br>trace    | .01              | -          | -     | .55  | -    | -    | -    | .06   | .05  | .32  | -    |       | 21   |
| 22                                 | -                | -                | .04        | -     | .03  | .04  | -    | -    | .13   | -    | -    | -    |       | 22   |
| 23                                 | -                | .27              | .10        | .24   | -    | -    | .03  | -    | -     | -    | .09  | .03  |       | 23   |
| 24                                 | -                | .01              | -          | .23   | -    | -    | .24  | -    | -     | -    | .01  | -    |       | 24   |
| 25                                 | -                | -                | .74        | -     | -    | -    | .09  | -    | -     | .02  | -    | -    |       | 25   |
| 26                                 | .88<br>Sleet     | .18              | .13        | .01   | .31  | .02  | .05  | -    | -     | .03  | -    | -    |       | 26   |
| 27                                 | .20              | .15              | -          | .10   | .09  | -    | .03  | -    | -     | -    | -    | -    |       | 27   |
| 28                                 | 1.62<br>Snow     | .03              | -          | .21   | .21  | -    | -    | -    | -     | -    | -    | -    |       | 28   |
| 29                                 | .09<br>Snow      | .15              | .13        | .01   | .16  | -    | -    | -    | -     | -    | -    | .38  |       | 29   |
| 30                                 | .05              | ☒                | -          | .06   | -    | -    | -    | -    | -     | .15  | -    | .06  |       | 30   |
| 31                                 | .04              | ☒                | -          | ☒     | -    | ☒    | -    | -    | ☒     | .48  | ☒    | .15  |       | 31   |
| TOTAL                              | 2.38             | 2.38             | 5.21       | 1.30  | 1.64 | .15  | 2.87 | .13  | 2.30  | 3.51 | 8.46 | 3.29 | 31.65 | ✓    |
| * Days with<br>.01 in.<br>or more. | 8                | 19               | 13         | 13    | 4    | 4    | 20   | 1    | 10    | 18   | 21   | 14   | 148   | ✓    |
| * Days with<br>.01 in.<br>or more. | 8                | 13               | 11         | 9     | 6    | 3    | 13   | 1    | 4     | 15   | 15   | 10   | 111   | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



FALMER (COLD DEAN

Section **A** for the entry of I  
AIR MINISTRY

FORM 1090

REGIS'

Kept at *Cold Dean*

in the County of *Sussex*

Diameter of Funnel of Gauge.....

Height of top of Gauge above Grou

Ground *above* Sea l

THE MORNING MEASURE

An observer who does not conform to  
year in the space on the right of this

486/9

FALMER

COLD DEAN

1938-40

Station No. *486/9*

AINFALL ORGANIZATION

1938

*August used  
with the old  
9/2*

*late*  
94 029/38

*to here from*  
*Parham Aug 14/38*

VIOUS DAY

Jan. 1, following

st of the following

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |      | Date  |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|------|-------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †    |       |
| 1                                  |      |      |      |       |     |      |      |      | .34   | .14  | .06  | .08  |      | 1     |
| 2                                  |      |      |      |       |     |      |      |      |       | .64  | .01  |      |      | 2     |
| 3                                  |      |      |      |       |     |      |      |      |       | .77  | .26  |      |      | 3     |
| 4                                  |      |      |      |       |     |      |      |      |       | .25  |      | .21  |      | 4     |
| 5                                  |      |      |      |       |     |      |      |      |       | .31  | .01  |      |      | 5     |
| 6                                  |      |      |      |       |     |      |      |      | .24   |      | .08  | .10  |      | 6     |
| 7                                  |      |      |      |       |     |      |      |      |       | .23  | .03  | .17  |      | 7     |
| 8                                  |      |      |      |       |     |      |      |      |       | .20  | .04  | .10  |      | 8     |
| 9                                  |      |      |      |       |     |      |      |      |       | .39  |      | .40  |      | 9     |
| 10                                 |      |      |      |       |     |      |      |      |       |      |      | .13  |      | 10    |
| 11                                 |      |      |      |       |     |      |      |      |       |      | .10  | .20  |      | 11    |
| 12                                 |      |      |      |       |     |      |      |      |       | .03  | .01  | .32  |      | 12    |
| 13                                 |      |      |      |       |     |      |      |      |       | .27  | .18  | .02  |      | 13    |
| 14                                 |      |      |      |       |     |      |      |      |       |      |      |      |      | 14    |
| 15                                 |      |      |      |       |     |      |      |      |       | .34  | .01  | .47  |      | 15    |
| 16                                 |      |      |      |       |     |      |      | .16  |       | .06  |      | .11  |      | 16    |
| 17                                 |      |      |      |       |     |      |      |      | .04   | .37  | .12  |      |      | 17    |
| 18                                 |      |      |      |       |     |      |      |      | .23   |      | .40  |      |      | 18    |
| 19                                 |      |      |      |       |     |      |      | .13  | .20   |      | .24  |      |      | 19    |
| 20                                 |      |      |      |       |     |      |      |      | .06   |      | .30  |      |      | 20    |
| 21                                 |      |      |      |       |     |      |      |      | .19   |      |      |      |      | 21    |
| 22                                 |      |      |      |       |     |      |      | .30  |       |      | .60  |      |      | 22    |
| 23                                 |      |      |      |       |     |      |      |      |       |      | .24  |      |      | 23    |
| 24                                 |      |      |      |       |     |      |      |      | .68   |      | .47  |      |      | 24    |
| 25                                 |      |      |      |       |     |      |      |      | .05   | .03  | .51  |      |      | 25    |
| 26                                 |      |      |      |       |     |      |      |      | .25   | .30  |      |      |      | 26    |
| 27                                 |      |      |      |       |     |      |      |      | .49   |      | .15  | 1.00 |      | 27    |
| 28                                 |      |      |      |       |     |      |      | .37  | .05   |      |      | .05  |      | 28    |
| 29                                 |      |      |      |       |     |      |      |      |       | .07  | .08  | .22  |      | 29    |
| 30                                 |      | X    |      |       |     |      |      |      | .13   |      | .19  |      |      | 30    |
| 31                                 |      | X    |      | X     |     | X    |      |      | X     | .25  | X    | .34  |      | 31    |
| TOTAL                              |      |      |      |       |     |      |      |      | 2.18  | 2.95 | 4.65 | 3.89 | 3.92 | 28.26 |
| * Days with<br>.01 in.<br>or more. |      |      |      |       |     |      |      |      |       |      |      |      |      |       |
| * Days with<br>.04 in.<br>or more. |      |      |      |       |     |      |      |      | .96   |      |      |      |      |       |

R. SHANKS ESQ  
\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) ..... [P.T.O.]



FALMER (COLD DEAN)

Section

A

for the entry of Daily Observations

Station No.

486/9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1938

Kept at Golddean B956

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1 ft. 6 in.

„ Ground above Sea Level 82-100.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †   | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-----|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  |     |      |
| 1                            |      |      |      |       |     |      |      |      | .34   | .14  | .06  | .08  |     | 1    |
| 2                            |      |      |      |       |     |      |      |      |       | .64  | .01  |      |     | 2    |
| 3                            |      |      |      |       |     |      |      |      |       | .77  | .26  |      |     | 3    |
| 4                            |      |      |      |       |     |      |      |      |       | .25  |      | .21  |     | 4    |
| 5                            |      |      |      |       |     |      |      |      |       | .31  | .01  |      |     | 5    |
| 6                            |      |      |      |       |     |      |      |      | .24   |      | .08  | .10  |     | 6    |
| 7                            |      |      |      |       |     |      |      |      |       | .23  | .03  | .17  |     | 7    |
| 8                            |      |      |      |       |     |      |      |      |       | .20  | .04  | .10  |     | 8    |
| 9                            |      |      |      |       |     |      |      |      |       | .39  |      | .40  |     | 9    |
| 10                           |      |      |      |       |     |      |      |      |       |      |      | .13  |     | 10   |
| 11                           |      |      |      |       |     |      |      |      |       |      | .10  | .20  |     | 11   |
| 12                           |      |      |      |       |     |      |      |      |       | .03  | .01  | .32  |     | 12   |
| 13                           |      |      |      |       |     |      |      |      |       | .27  | .18  | .02  |     | 13   |
| 14                           |      |      |      |       |     |      |      |      |       |      |      |      |     | 14   |
| 15                           |      |      |      |       |     |      |      |      |       | .34  | .01  | .47  |     | 15   |
| 16                           |      |      |      |       |     |      |      | .16  |       | .06  |      | .11  |     | 16   |
| 17                           |      |      |      |       |     |      |      |      | .04   | .37  | .12  |      |     | 17   |
| 18                           |      |      |      |       |     |      |      |      | .23   |      | .40  |      |     | 18   |
| 19                           |      |      |      |       |     |      |      | .13  | .20   |      | .24  |      |     | 19   |
| 20                           |      |      |      |       |     |      |      |      | .06   |      | .30  |      |     | 20   |
| 21                           |      |      |      |       |     |      |      |      | .19   |      |      |      |     | 21   |
| 22                           |      |      |      |       |     |      |      | .30  |       |      | .60  |      |     | 22   |
| 23                           |      |      |      |       |     |      |      |      |       |      | .24  |      |     | 23   |
| 24                           |      |      |      |       |     |      |      |      | .68   |      | .47  |      |     | 24   |
| 25                           |      |      |      |       |     |      |      |      | .05   | .03  | .51  |      |     | 25   |
| 26                           |      |      |      |       |     |      |      |      | .25   | .30  |      |      |     | 26   |
| 27                           |      |      |      |       |     |      |      |      | .49   |      | .15  | 1.00 |     | 27   |
| 28                           |      |      |      |       |     |      |      | .37  | .05   |      |      | .05  |     | 28   |
| 29                           |      |      |      |       |     |      |      |      |       | .07  | .08  | .22  |     | 29   |
| 30                           |      | X    |      |       |     |      |      |      | .13   |      | .19  |      |     | 30   |
| 31                           |      | X    |      | X     |     | X    |      |      | X     | .25  | X    | .34  |     | 31   |
| TOTAL                        |      |      |      |       |     |      |      |      | 218   | 295  | 465  | 389  | 392 | 2826 |
| * Days with .01 in. or more. |      |      |      |       |     |      |      |      | 13    | 17   | 22   |      |     |      |
| * Days with .04 in. or more. |      |      |      |       |     |      |      |      | .96   |      | 17   |      |     |      |

R. SHANKS ESQ.

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

48619

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939

Kept at Coldean, Brighton b.in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft. 6 in.

,, Ground ,, Sea Level 885.00 ft.

Annual total corr'd for ant.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.            | Feb.         | Mar. | April          | May            | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date  |
|------------------------------|-----------------|--------------|------|----------------|----------------|--------------|------|------|--------------|------|--------------|------|--------------|-------|
|                              | in.             | in.          | in.  | in.            | in.            | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |       |
| 1                            | .10             |              | .08  | .28            | .22            |              |      |      | .14          |      |              | .07  |              | 1     |
| 2                            |                 |              |      | .08            |                |              |      | .64  | .06          |      | .01          | .01  |              | 2     |
| 3                            | .58             |              |      | .46            |                |              |      | .47  |              |      | .26          | .28  |              | 3     |
| 4                            | .10             |              | .50  | .19            |                |              |      | .31  |              | .38  | .12          | .06  |              | 4     |
| 5                            |                 |              | .04  | <del>.04</del> | .09            | .09          | .09  | .51  |              | .10  | .75          | .06  |              | 5     |
| 6                            | .41             |              | .08  |                |                | .08          | .08  | .04  |              | .13  | .56          |      |              | 6     |
| 7                            | .22             | .24          |      |                |                | .07          | .07  | .10  |              | .06  | .18          | .48  |              | 7     |
| 8                            |                 | .07          | .16  |                |                | .01          | .01  |      |              | .40  | .01          | .50  |              | 8     |
| 9                            | .11             | .06          |      |                |                |              |      | .11  |              | .45  | .77          | .28  |              | 9     |
| 10                           | .10             |              |      |                | <del>.25</del> | .25          |      | .32  |              | .60  | .23          |      |              | 10    |
| 11                           |                 | .03          | .25  |                |                |              |      |      |              | 1.19 | .06          |      |              | 11    |
| 12                           | .03             |              |      |                |                |              |      |      |              | .03  |              |      |              | 12    |
| 13                           |                 |              | .01  | .04            |                |              | .05  |      |              | 1.73 | .01          | .13  |              | 13    |
| 14                           | .53             |              |      | .15            | .09            | .10          | .05  |      | .12          | .33  | .52          | .20  |              | 14    |
| 15                           | .75             |              | .05  |                | 1.00           | .09          | .08  |      | .09          | .30  | .22          |      |              | 15    |
| 16                           | .15             |              | .07  | .17            | .35            | .33          | .83  |      | .03          | .03  | .52          |      |              | 16    |
| 17                           | .19             |              | .03  |                | .03            |              | .11  |      |              |      | .18          |      |              | 17    |
| 18                           | .14             |              |      |                |                | .13          | .31  |      |              | .03  | .77          |      |              | 18    |
| 19                           | .42             |              | .01  |                |                |              | .26  |      |              | .57  |              | .01  |              | 19    |
| 20                           |                 |              |      |                |                |              | .13  |      |              |      |              |      |              | 20    |
| 21                           | .17             | .20          | .13  |                |                |              | .69  |      | .11          |      |              |      |              | 21    |
| 22                           | .24             | .14          | .01  |                |                | .35          | .06  |      |              |      | .06          |      |              | 22    |
| 23                           |                 |              |      | .17            |                |              |      | .07  |              | .07  | 1.08         |      |              | 23    |
| 24                           | .41             | .13          |      | .31            |                | .02          | .07  |      |              | .08  |              |      |              | 24    |
| 25                           | 1.65            | .40          | .09  | .20            |                |              | .16  |      |              |      | .66          | .03  |              | 25    |
| 26                           | <del>1.85</del> |              |      | .02            |                |              | 1.02 | .51  |              | .12  | .33          |      |              | 26    |
| 27                           | <del>.45</del>  | .18          |      | .04            |                |              |      |      |              | .08  | .27          |      |              | 27    |
| 28                           |                 | .38          | .06  |                |                | .15          |      |      |              | .08  | .26          |      |              | 28    |
| 29                           |                 |              |      | .10            |                |              |      |      |              | .08  | .09          |      |              | 29    |
| 30                           |                 | <del>X</del> |      | .63            |                | .01          |      | .14  |              | .06  | .04          |      |              | 30    |
| 31                           |                 | <del>X</del> |      | <del>X</del>   |                | <del>X</del> | .08  |      | <del>X</del> | .06  | <del>X</del> |      |              | 31    |
| TOTAL                        | 6.35            | 1.83         | 1.57 | 2.84           | 1.78           | 1.43         | 4.15 | 2.72 | .55          | 6.76 | 7.96         | 2.11 | Year's Total |       |
| * Days with .01 in. or more. | 19              | 10           | 15   | 14             | 6              | 9            | 18   | 11   | 7            | 23   | 24           | 12   | 40.41        | Print |
| * Days with .04 in. or more. | 19              | 10           | 12   | 13             | 5              | 8            | 17   | 10   | 6            | 18   | 21           | 9    | 148          | corr. |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 486/9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1930

Kept at Coldean Brighton G.

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....6.....in.

,, Ground ,, Sea Level 8.0.50.100..ft. 150' from map.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.  | Feb.  | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|-------|-------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.   | in.   | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            |       |       |      | ✓     |      |      |      |      |       |      | 4    |      |              | 1     |
| 2                            |       | (.46) |      | .19   |      |      | .14  |      |       | .15  | .60  | .01  |              | 2     |
| 3                            |       | .76   |      | .05   |      |      |      |      |       | .21  | 1.74 | .22  |              | 3     |
| 4                            | .24   | .19   |      |       |      |      | .25  |      |       | .38  | 4    | .16  |              | 4     |
| 5                            |       | 4     |      |       |      |      | 4    |      |       | .01  | .88  | .25  |              | 5     |
| 6                            |       | .24   |      |       |      |      | .34  |      |       | .76  | .01  |      |              | 6     |
| 7                            | .65   | 4     |      |       |      |      | .18  |      |       |      |      |      |              | 7     |
| 8                            |       | .25   |      | .03   |      |      | 4    |      | .15   | .34  |      |      |              | 8     |
| 9                            |       |       |      |       |      |      |      |      |       | .25  | .51  | .48  |              | 9     |
| 10                           |       |       |      |       |      |      | .38  |      |       | .19  | .06  | .39  |              | 10    |
| 11                           |       | 4     |      |       |      |      |      |      |       |      | 1.19 |      |              | 11    |
| 12                           |       | .10   | .25  |       |      |      | .26  |      | .11   |      | .04  |      |              | 12    |
| 13                           |       |       | .49  |       |      | .04  |      |      | .47   |      | 1.18 |      |              | 13    |
| 14                           |       |       | .33  | 4     |      |      | ✓    |      |       | .13  |      | 1.01 |              | 14    |
| 15                           |       | .02   | ✓    | .09   | .30  |      | .71  |      | ✓     | .18  | .29  | .03  |              | 15    |
| 16                           |       | .58   | .30  |       |      | .08  | .11  |      | .23   | .48  | 1.09 |      |              | 16    |
| 17                           |       | .30   | .42  |       |      |      | 4    |      |       |      | .53  |      |              | 17    |
| 18                           |       | .09   | .38  | .25   |      |      | .17  |      | .04   | .22  | .01  | .20  |              | 18    |
| 19                           |       |       | ✓    |       |      |      |      |      | 1.09  |      | .25  | .03  |              | 19    |
| 20                           |       | .02   |      | ✓     |      |      | .01  | .09  | .05   | .01  | .24  |      |              | 20    |
| 21                           |       |       | 4    |       | .34  |      |      |      | .03   | .07  | .37  |      |              | 21    |
| 22                           |       | .45   | .06  | ✓     | .19  | .07  |      |      | .18   |      |      |      |              | 22    |
| 23                           |       |       | .10  | .22   |      |      | .02  |      |       |      | .05  | .02  |              | 23    |
| 24                           |       |       |      | .22   |      |      | .20  |      |       | .01  |      |      |              | 24    |
| 25                           |       | .26   | .90  | ✓     |      | .02  | .09  |      |       | ✓    |      |      |              | 25    |
| 26                           | .89   | .22   | .15  | ✓     | .38  |      | .04  |      |       |      | .01  |      |              | 26    |
| 27                           | x     | .03   |      | 4     | .28  |      | .11  |      |       |      |      |      |              | 27    |
| 28                           | x     | .20   |      | .29   | 4    |      |      |      |       |      |      |      |              | 28    |
| 29                           | (.30) |       | .16  | ✓     | .17  |      |      |      |       |      |      |      |              | 29    |
| 30                           | x     | x     |      | .10   |      |      |      |      |       | .20  |      | .41  |              | 30    |
| 31                           | ✓     | x     |      | x     |      | x    |      |      | x     | .47  | x    | .15  |              | 31    |
| 3.08                         | 3.89  | 3.41  | 3.56 |       |      |      |      |      |       |      |      |      | Year's Total |       |
| TOTAL                        | 1.79  | 4.77  | 3.56 | 1.46  | 1.66 | .18  | 2.90 | .09  | 2.37  | 4.06 | 9.11 | 3.50 | 35.28        | "d"   |
| * Days with .01 in. or more. | 38    | 15    | 13   | 17    | 87   | 4    | 19   | 1    | 10    | 18   | 20   | 14   | 128          | (150) |
| * Days with .04 in. or more. | 37    | 12    | 11   | 9     | 67   | 3    | 16   | 1    | 7     | 14   | 16   | 11   | 108          | (116) |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

Roberts Shanks

[P.T.O.]



Section **A** for the entry of  
AIR MINIST  
FORM 1090  
Kept at **NORTH END**  
in the County of **SUSSEX**  
Diameter of Funnel of Gauge.....  
Height of top of Gauge above Gr  
" Ground " Sea  
**THE MORNING MEASUR**

Station No. **487/3**  
RAINFALL ORGANIZATION

**1940**

**487/3**  
**FINDON**  
**NORTH END**

**1940 ONLY**

**NO FILE**

**A201664/41**

**26/4/41**

**PREVIOUS DAY**

ist of the following

Jan. 1, following

An observer who does not conform  
year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.              | Feb.           | Mar.        | April      | May        | June       | July             | Aug.       | Sept.            | Oct.       | Nov.              | Dec.       |     | Date |
|------------------------------|-------------------|----------------|-------------|------------|------------|------------|------------------|------------|------------------|------------|-------------------|------------|-----|------|
|                              | in.               | in.            | in.         | in.        | in.        | in.        | in.              | in.        | in.              | in.        | in.               | in.        | †   |      |
| 1                            |                   | <del>(-)</del> |             |            |            |            |                  |            |                  |            | .11               |            |     | 1    |
| 2                            |                   | .58            |             |            |            |            |                  |            |                  | .15        | .73               |            |     | 2    |
| 3                            |                   |                |             |            |            |            |                  |            |                  | .35        | <u>1.73</u>       | .23        |     | 3    |
| 4                            |                   |                |             |            |            |            | <del>(.05)</del> |            |                  | .71        | .08               |            |     | 4    |
| 5                            |                   | .10            |             | .10        |            |            | <del>(.35)</del> |            |                  | .09        | .37               | .32        |     | 5    |
| 6                            | <del>(.75)</del>  | .07            |             |            |            |            | .32              |            |                  | <u>.80</u> | .02               |            |     | 6    |
| 7                            | <del>(.54)</del>  | .28            |             |            |            |            |                  |            |                  |            |                   |            |     | 7    |
| 8                            | <del>(.15)</del>  | .16            |             | .03        |            |            | <del>(.05)</del> |            |                  | .05        | .48               | .43        |     | 8    |
| 9                            |                   |                |             |            |            |            | .23              |            | .05              | .31        | .56               | .31        |     | 9    |
| 10                           |                   | .02            |             |            |            |            |                  | <u>.00</u> |                  | .25        | .06               |            |     | 10   |
| 11                           |                   | .08            |             |            |            |            |                  |            |                  |            | 1.56              |            |     | 11   |
| 12                           |                   |                | .10         |            |            |            | .08              |            | .22              |            | .03               |            |     | 12   |
| 13                           |                   |                | .22         |            |            | <u>.20</u> | .13              |            | .45              |            | <del>(1.71)</del> |            |     | 13   |
| 14                           |                   |                | <u>1.05</u> |            |            |            |                  |            | .05              | .20        |                   | <u>.96</u> |     | 14   |
| 15                           |                   |                |             | Tr         |            |            | <u>.73</u>       |            | .36              |            | .49               | Tr         |     | 15   |
| 16                           |                   |                |             |            | Tr         | .06        | .12              |            | .01              | .51        | 1.26              | .02        |     | 16   |
| 17                           |                   | .19            | .65         |            |            |            |                  |            |                  |            | .25               |            |     | 17   |
| 18                           |                   |                | .10         | .20        |            |            | .24              |            | .15              | .25        | .02               | .16        |     | 18   |
| 19                           |                   | .35            | .35         | .10        |            |            |                  |            | <u>.86</u>       |            | .41               | .02        |     | 19   |
| 20                           |                   | .11            |             | .02        |            |            |                  | .08        | .08              | .21        | .18               | .03        |     | 20   |
| 21                           |                   |                | .10         | .04        |            |            |                  |            | .13              | .11        | .41               |            |     | 21   |
| 22                           |                   |                |             |            | .45        |            | .08              |            | .21              |            |                   |            |     | 22   |
| 23                           |                   | .20            | .10         | .10        |            | .06        | Tr               |            | <del>(.69)</del> |            | .11               |            |     | 23   |
| 24                           |                   | .12            |             | <u>.25</u> |            |            | .30              |            | <del>(.64)</del> |            |                   |            |     | 24   |
| 25                           | <del>(.90)</del>  |                | .13         |            | .25        |            |                  |            | <del>(.66)</del> | .01        |                   | .01        |     | 25   |
| 26                           | <del>(.50)</del>  |                | <u>1.75</u> |            |            | .08        |                  |            | <del>(.72)</del> |            | .01               |            |     | 26   |
| 27                           | .52               |                |             |            |            |            | .25              |            | <del>(.64)</del> |            |                   | Tr         |     | 27   |
| 28                           | 4                 | .45            |             | .10        |            |            |                  |            | <del>(.64)</del> |            |                   |            |     | 28   |
| 29                           | 4                 | .45            |             | .13        | <u>.45</u> |            |                  |            | <del>(.64)</del> |            |                   | .48        |     | 29   |
| 30                           | 4                 |                | .16         | .08        |            |            |                  |            | <del>(.62)</del> | .24        |                   | .15        |     | 30   |
| 31                           | <del>(1.03)</del> |                |             |            |            |            |                  |            | <del>(.63)</del> | .63        |                   | .16        |     | 31   |
| TOTAL                        | <u>8.20</u>       | <u>3.16</u>    |             |            |            |            | <u>2.60</u>      |            | <u>2.62</u>      |            | <u>10.10</u>      |            |     |      |
| * Days with .01 in. or more. | 48                | 15             | 11          | 11         | 3          | 4          | 12               | 2          | 12               | 16         | 20                | 14         |     |      |
| * Days with .04 in. or more. | 87                | 14             | 11          | 9          | 3          | 4          | 12               | 2          | 11               | 15         | 16                | 9          | 113 |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

**W. B. HADGEE** P.T.O.



Section



for the entry of Daily Observations

Station No.

487/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1940

Kept at NORTH END, FINDONin the County of SUSSEXDiameter of Funnel of Gauge.....five.....in.Height of top of Gauge above Ground.....one.....ft.....in.Ground Sea Level.....2.11.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.              | Feb.             | Mar.        | April            | May         | June       | July           | Aug.           | Sept.            | Oct.        | Nov.             | Dec.        |              | Date         |
|------------------------------|-------------------|------------------|-------------|------------------|-------------|------------|----------------|----------------|------------------|-------------|------------------|-------------|--------------|--------------|
|                              | in.               | in.              | in.         | in.              | in.         | in.        | in.            | in.            | in.              | in.         | in.              | in.         | †            |              |
| 1                            |                   | <del>(-)</del>   |             |                  |             |            |                |                |                  |             | .11              |             |              | 1            |
| 2                            |                   | .58              |             |                  |             |            |                |                |                  | .15         | .73              |             |              | 2            |
| 3                            |                   |                  |             |                  |             |            |                |                |                  | .35         | <u>1.73</u>      | .23         |              | 3            |
| 4                            |                   |                  |             |                  |             |            | (.05)          |                |                  | .71         | .08              |             |              | 4            |
| 5                            |                   | .10              |             | .10              |             |            | <del>.35</del> |                |                  | .09         | .37              | .32         |              | 5            |
| 6                            | <del>(.75)</del>  | .07              |             |                  |             |            | .32            |                |                  | <u>.80</u>  | .02              |             |              | 6            |
| 7                            | <del>(.51)</del>  | .28              |             |                  |             |            | (.05)          |                |                  |             |                  | .02         |              | 7            |
| 8                            | <del>(.51)</del>  | .16              |             | .03              |             |            | <del>.25</del> |                | .05              | .48         |                  | .43         |              | 8            |
| 9                            |                   |                  |             |                  |             |            | .23            |                | .05              | .31         | .56              | .31         |              | 9            |
| 10                           |                   | .02              |             |                  |             |            |                | <del>.09</del> |                  | .25         | .06              |             |              | 10           |
| 11                           |                   | .08              |             |                  |             |            |                |                |                  |             | 1.56             |             |              | 11           |
| 12                           |                   |                  | .10         |                  |             |            | .08            |                | .22              |             | .03              |             |              | 12           |
| 13                           |                   |                  | .22         |                  |             | .20        | .13            |                | .45              |             | <del>(.71)</del> |             |              | 13           |
| 14                           |                   |                  | <u>1.05</u> |                  |             |            |                |                | .05              | .20         |                  | <u>.96</u>  |              | 14           |
| 15                           |                   |                  |             | Tr               |             |            | <u>.73</u>     |                | .36              |             | .49              | Tr          |              | 15           |
| 16                           |                   |                  |             |                  | Tr          | .06        | .12            |                | .01              | .51         | 1.26             | .02         |              | 16           |
| 17                           |                   | .19              | .65         |                  |             |            |                |                |                  |             | .25              |             |              | 17           |
| 18                           |                   |                  | .10         | .20              |             |            | .24            |                | .15              | .25         | .02              | .16         |              | 18           |
| 19                           |                   | .35              | .35         | .10              |             |            |                |                | .86              |             | .41              | .02         |              | 19           |
| 20                           |                   | .11              |             | .02              |             |            |                | .08            | .08              | .21         | .18              | .03         |              | 20           |
| 21                           |                   |                  | .10         | .04              |             |            |                |                | .13              | .11         | .41              |             |              | 21           |
| 22                           |                   |                  |             |                  | .45         |            | .08            |                | .21              |             |                  |             |              | 22           |
| 23                           |                   | .20              | .10         | .10              |             | .06        | Tr             |                | <del>(.71)</del> |             | .11              |             |              | 23           |
| 24                           |                   | .12              |             | <u>.25</u>       |             |            | .30            |                | <del>(.71)</del> |             |                  |             |              | 24           |
| 25                           | <del>(.90)</del>  |                  | .13         |                  | .25         |            |                |                | <del>(.71)</del> | .01         |                  | .01         |              | 25           |
| 26                           | <del>(.50)</del>  |                  | <u>1.75</u> |                  |             | .08        |                |                | <del>(.71)</del> |             | .01              |             |              | 26           |
| 27                           | .52               |                  |             |                  |             |            | .25            |                | <del>(.71)</del> |             |                  | Tr          |              | 27           |
| 28                           | 4                 | .45              |             | .10              |             |            |                |                | <del>(.71)</del> |             |                  |             |              | 28           |
| 29                           | 4                 | .45              |             | .13              | <u>.45</u>  |            |                |                | <del>(.71)</del> |             |                  | .48         |              | 29           |
| 30                           | 4                 | <del>(.71)</del> | .16         | .08              |             |            |                |                | <del>(.71)</del> | .24         |                  | .15         |              | 30           |
| 31                           | <del>(1.03)</del> | <del>(.71)</del> |             | <del>(.71)</del> |             |            |                |                | <del>(.71)</del> | .63         | <del>(.71)</del> | .16         |              | 31           |
| TOTAL                        | <u>3.20</u>       | <u>3.16</u>      | <u>4.71</u> | <u>1.15</u>      | <u>1.15</u> | <u>.40</u> | <u>2.60</u>    | <u>.17</u>     | <u>2.62</u>      | <u>5.30</u> | <u>10.10</u>     | <u>3.30</u> | <u>42.07</u> | Year's Total |
| * Days with .01 in. or more. | 48                | 45               | 11          | 11               | 3           | 4          | 12             | 2              | 12               | 16          | 20               | 14          | 288          | 38.36        |
| * Days with .04 in. or more. | 87                | 14               | 11          | 9                | 3           | 4          | 12             | 2              | 11               | 15          | 16               | 9           | 113          | 32.62        |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

H. B. Lodge P.T.O.



REGIST

Kept at *Patcham Va*  
in the County of *Sursex*

Diameter of Funnel of Gauge  
Height of top of Gauge above Ground  
,, Ground ,, Sea Level

THE MORNING MEASUREM

An observer who does not conform to this  
year in the space on the right of this

487/5

PATCHAM

1934-40

Station No. *487/5*  
FALL ORGANIZATION.  
1934.

OK print

780110

of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb.                                        | Mar.        | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date          |
|------------------------------|------|---------------------------------------------|-------------|-------|-----|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.                                         | in.         | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |               |
| 1                            | .06  | -                                           |             |       |     |      |      | .18  | .02   | .23  | .21  | .88  |       | 1             |
| 2                            | .06  | -                                           |             |       |     |      |      | .02  | .50   | .38  | .06  | .62  |       | 2             |
| 3                            | .08  | -                                           |             |       |     |      |      |      | .05   | .35  | .21  | .30  |       | 3             |
| 4                            | .28  | -                                           |             |       |     | .01  |      |      |       | .65  | .08  | .71  |       | 4             |
| 5                            | .21  | -                                           |             |       |     | -    |      | .10  |       |      | .09  | .50  |       | 5             |
| 6                            | .21  |                                             |             |       |     | .03  |      | .25  |       | .39  | .10  | .54  |       | 6             |
| 7                            | .21  |                                             |             |       |     | .04  |      | .01  |       | .15  |      | .17  |       | 7             |
| 8                            | .21  |                                             |             |       |     | -    |      | .04  | .01   | .21  | 1.93 | .01  |       | 8             |
| 9                            | .02  |                                             |             |       |     | -    |      |      | .05   |      | 1.06 | .20  |       | 9             |
| 10                           | .21  |                                             |             |       |     |      |      | .06  |       | .02  | 1.12 | .02  |       | 10            |
| 11                           | .86  |                                             |             |       |     |      | .39  | .33  |       |      | .01  | .64  |       | 11            |
| 12                           | .06  |                                             |             |       |     |      | .04  | .07  |       |      | .14  | .01  |       | 12            |
| 13                           | .29  |                                             |             |       |     |      |      | .02  |       |      | .03  | .03  |       | 13            |
| 14                           | .26  | Observed unable to take daily Readings. The |             |       |     |      | .21  |      |       | .04  | .42  | .70  |       | 14            |
| 15                           | .21  | Gauge was read on the 1 <sup>st</sup>       |             |       |     |      |      |      | .01   | .10  | .21  | .58  |       | 15            |
| 16                           | .30  | of each month.                              |             |       |     |      |      |      |       | .12  | .01  | .02  |       | 16            |
| 17                           | .13  |                                             |             |       |     |      |      |      |       | .04  | .21  | .57  |       | 17            |
| 18                           | .08  |                                             |             |       |     |      | .26  |      | .21   |      | .21  | .37  |       | 18            |
| 19                           | -    |                                             |             |       |     | .05  |      |      | .52   | .01  | .21  | .30  |       | 19            |
| 20                           | .21  |                                             |             |       |     |      | .32  |      | .21   | .21  | .21  | .02  |       | 20            |
| 21                           | -    |                                             |             |       |     |      |      | .11  |       | .05  |      | .01  |       | 21            |
| 22                           | .21  |                                             |             |       |     | .24  |      | .18  | .45   | .01  | .01  | .29  |       | 22            |
| 23                           | -    |                                             |             |       |     | .76  | .59  |      |       | .05  | .21  | .10  |       | 23            |
| 24                           | .01  |                                             |             |       |     | .04  |      |      | .19   |      |      | .21  |       | 24            |
| 25                           | .18  |                                             |             |       |     | .21  |      |      | .12   | .05  |      | .89  |       | 25            |
| 26                           | .02  |                                             |             |       |     | .17  |      |      | .02   | .21  |      | .03  |       | 26            |
| 27                           | .01  |                                             |             |       |     | -    |      |      |       |      |      | .29  |       | 27            |
| 28                           | .21  |                                             |             |       |     | .06  | .21  | .93  |       |      | .21  | .26  |       | 28            |
| 29                           | .21  |                                             |             |       |     |      |      | .21  | .11   |      | .01  | .21  |       | 29            |
| 30                           | .09  | X                                           |             |       |     |      |      | .21  | .05   |      |      | .68  |       | 30            |
| 31                           | .02  | X                                           |             | X     |     | X    |      |      | X     | .04  | X    | .14  |       | 31            |
| TOTAL                        | 2.81 | .26<br>-66                                  | 3.34<br>-77 | 2.58  | .28 | 1.40 | 1.60 | 2.51 | 1.98  | 2.68 | 5.28 | 9.98 | 34.70 | Year's Total. |
| * Days with .01 in. or more. |      |                                             |             |       |     |      |      |      |       |      |      |      |       |               |
| * Days with .04 in. or more. |      |                                             |             |       |     |      |      |      |       |      |      |      |       |               |



Section **A** for the entry of Daily Observations.

Station No. **487/5**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at **Patcham (Vale Avenue)**

in the County of **Sussex**

Diameter of Funnel of Gauge **5** in.

Height of top of Gauge above Ground **1** ft **0** in.

Ground Sea Level **205** ft.

*Lat N 50° 14' X not possible  
Long W 0° 9'*

*OK print*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb.                                                                                     | Mar.                    | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date          |
|------------------------------|------|------------------------------------------------------------------------------------------|-------------------------|-------|-----|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.                                                                                      | in.                     | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |               |
| 1                            | .06  |                                                                                          |                         |       |     |      |      | .18  | .02   | .23  | .21  | .88  |       | 1             |
| 2                            | .06  |                                                                                          |                         |       |     |      |      | .02  | .50   | .38  | .06  | .62  |       | 2             |
| 3                            | .08  |                                                                                          |                         |       |     |      |      |      | .05   | .35  | .21  | .30  |       | 3             |
| 4                            | .28  |                                                                                          |                         |       |     | .01  |      |      |       | .65  | .08  | .71  |       | 4             |
| 5                            | .21  |                                                                                          |                         |       |     |      |      | .10  |       |      | .09  | .50  |       | 5             |
| 6                            | .21  |                                                                                          |                         |       |     | .03  |      | .25  |       | .39  | .10  | .54  |       | 6             |
| 7                            | .21  |                                                                                          |                         |       |     | .04  |      | .01  |       | .15  |      | .17  |       | 7             |
| 8                            | .21  |                                                                                          |                         |       |     |      |      | .04  | .01   | .21  | 1.90 | .01  |       | 8             |
| 9                            | .02  |                                                                                          |                         |       |     |      |      |      | .05   |      | 1.06 | .20  |       | 9             |
| 10                           | .21  |                                                                                          |                         |       |     |      |      | .06  |       | .02  | 1.12 | .02  |       | 10            |
| 11                           | .86  |                                                                                          |                         |       |     |      | .39  | .33  |       |      | .01  | .64  |       | 11            |
| 12                           | .06  |                                                                                          |                         |       |     |      | .04  | .07  |       |      | .14  | .01  |       | 12            |
| 13                           | .29  |                                                                                          |                         |       |     |      |      | .02  |       |      | .03  | .03  |       | 13            |
| 14                           | .26  | Observer ill unable to take daily readings. The gauge was read on the 1st of each month. |                         |       |     |      | .21  |      |       | .04  | .42  | .70  |       | 14            |
| 15                           | .21  |                                                                                          |                         |       |     |      |      |      | .01   | .10  | .21  | .58  |       | 15            |
| 16                           | .30  |                                                                                          |                         |       |     |      |      |      |       | .12  | .01  | .02  |       | 16            |
| 17                           | .13  |                                                                                          |                         |       |     |      |      |      |       | .04  | .21  | .57  |       | 17            |
| 18                           | .08  |                                                                                          |                         |       |     |      | .26  |      | .21   |      | .21  | .37  |       | 18            |
| 19                           |      |                                                                                          |                         |       |     | .05  |      |      | .52   | .01  | .21  | .30  |       | 19            |
| 20                           | .21  |                                                                                          |                         |       |     |      | .32  |      | .21   | .21  | .21  | .02  |       | 20            |
| 21                           |      |                                                                                          |                         |       |     |      |      | .11  |       | .05  |      | .01  |       | 21            |
| 22                           | .21  |                                                                                          |                         |       |     | .24  |      | .18  | .45   | .01  | .01  | .39  |       | 22            |
| 23                           |      |                                                                                          |                         |       |     | .76  | .59  |      |       | .05  | .21  | .10  |       | 23            |
| 24                           | .01  |                                                                                          |                         |       |     | .04  |      |      | .19   |      |      | .21  |       | 24            |
| 25                           | .18  |                                                                                          |                         |       |     | .21  |      |      | .12   | .05  |      | .89  |       | 25            |
| 26                           | .02  |                                                                                          |                         |       |     | .17  |      |      | .02   | .21  |      | .03  |       | 26            |
| 27                           | .01  |                                                                                          |                         |       |     |      |      |      |       |      |      | .29  |       | 27            |
| 28                           | .21  |                                                                                          |                         |       |     | .06  | .21  | .93  |       |      | .21  | .26  |       | 28            |
| 29                           | .21  |                                                                                          |                         |       |     |      |      | .21  | .11   |      | .01  | .21  |       | 29            |
| 30                           | .09  | X                                                                                        |                         |       |     |      |      | .21  | .05   |      |      | .68  |       | 30            |
| 31                           | .02  | X                                                                                        |                         | X     |     | X    |      |      | X     | .04  | X    | .14  |       | 31            |
| TOTAL                        | 2.81 | .26<br><del>.66</del>                                                                    | 3.34<br><del>4.94</del> | 2.58  | .28 | 1.40 | 1.60 | 2.51 | 1.98  | 2.68 | 5.28 | 9.98 | 34.70 | Year's Total. |
| * Days with .01 in. or more. |      |                                                                                          |                         |       |     |      |      |      |       |      |      |      |       |               |
| * Days with .04 in. or more. |      |                                                                                          |                         |       |     |      |      |      |       |      |      |      |       |               |



Section **A** for the entry of Daily Observations.

Station No. 487/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at 53 Vale Avenue, Patcham  
in the County of SussexDiameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. in.  
Ground Sea Level 204 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |               | Date  |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|---------------|-------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †             |       |
| 1                            | 19   | —    | 23   | 01    | 03  | 03   | 05   | —    | 89    | 05   | 21   | 01   |               | 1     |
| 2                            | 02   | 05   | T2   | 05    | —   | 01   | —    | —    | 23    | 88   | 09   | —    |               | 2     |
| 3                            | —    | 02   | 11   | 08    | —   | —    | —    | —    | 74    | 98   | 16   | —    |               | 3     |
| 4                            | —    | 12   | —    | 34    | —   | 24   | —    | —    | 106   | 30   | —    | 76   |               | 4     |
| 5                            | —    | 39   | 06   | 14    | —   | 01   | —    | —    | 73    | 13   | 03   | —    |               | 5     |
| 6                            | 02   | 13   | T2   | 33    | —   | 34   | —    | —    | —     | 06   | 40   | 02   |               | 6     |
| 7                            | 05   | 02   | —    | 42    | —   | T2   | —    | —    | —     | —    | 155  | 11   |               | 7     |
| 8                            | —    | —    | —    | 40    | —   | —    | —    | —    | T2    | 46   | 59   | 03   |               | 8     |
| 9                            | 02   | —    | —    | 28    | —   | 11   | —    | —    | —     | 84   | 29   | 02   |               | 9     |
| 10                           | 06   | —    | 30   | T2    | —   | 09   | —    | —    | —     | —    | 18   | 14   |               | 10    |
| 11                           | 13   | 01   | 01   | —     | —   | 06   | 25   | —    | —     | 01   | 44   | —    |               | 11    |
| 12                           | T2   | 12   | 01   | —     | —   | 49   | —    | 54   | 06    | —    | 111  | —    |               | 12    |
| 13                           | 10   | 25   | —    | 22    | 04  | 03   | —    | —    | —     | 02   | 25   | 03   |               | 13    |
| 14                           | —    | —    | —    | 03    | 11  | 30   | —    | —    | 04    | 09   | T2   | 16   |               | 14    |
| 15                           | 01   | 23   | T2   | 70    | —   | 04   | —    | —    | 74    | 02   | 26   | 20   |               | 15    |
| 16                           | —    | 14   | —    | 18    | —   | 24   | —    | —    | 50    | 01   | 113  | 01   |               | 16    |
| 17                           | 04   | 01   | 03   | 09    | —   | 37   | 06   | 05   | 03    | —    | 54   | —    |               | 17    |
| 18                           | —    | —    | —    | 48    | —   | 04   | —    | —    | 95    | 15   | 02   | —    |               | 18    |
| 19                           | —    | —    | 01   | 12    | 74  | 05   | 04   | —    | 39    | T2   | 37   | —    |               | 19    |
| 20                           | —    | 54   | —    | 20    | 04  | 08   | 04   | —    | 16    | —    | 32   | 01   |               | 20    |
| 21                           | 02   | 37   | —    | 02    | —   | —    | —    | —    | 02    | 15   | 04   | 01   |               | 21    |
| 22                           | —    | 19   | 01   | T2    | —   | —    | —    | 38   | 09    | —    | 02   | —    |               | 22    |
| 23                           | T2   | 03   | 05   | —     | 03  | —    | —    | 40   | —     | 09   | —    | 16   |               | 23    |
| 24                           | 05   | 93   | —    | —     | 64  | —    | —    | 112  | 90    | —    | —    | 43   |               | 24    |
| 25                           | 22   | 41   | T2   | 31    | 08  | 07   | —    | —    | —     | —    | T2   | 42   |               | 25    |
| 26                           | 05   | 22   | —    | —     | —   | —    | —    | 24   | 18    | 01   | T2   | 21   |               | 26    |
| 27                           | 01   | 51   | —    | —     | —   | —    | —    | 08   | 20    | T2   | —    | 37   |               | 27    |
| 28                           | T2   | 15   | —    | —     | 04  | —    | —    | 02   | 04    | 02   | 20   | 18   |               | 28    |
| 29                           | —    | X    | —    | —     | —   | —    | —    | 07   | 45    | 03   | 10   | 41   |               | 29    |
| 30                           | 06   | X    | —    | T2    | T2  | —    | —    | 170  | 04    | 16   | 60   | 51   |               | 30    |
| 31                           | —    | X    | —    | X     | 01  | X    | —    | T2   | X     | 25   | X    | 80   |               | 31    |
| TOTAL                        | 1.05 | 484  | 82   | 440   | 176 | 260  | 44   | 460  | 844   | 471  | 890  | 500  | Year's Total. | 47.56 |
| * Days with .01 in. or more. | 16   | 21   | 10   | 19    | 10  | 18   | 5    | 10   | 21    | 21   | 23   | 22   |               | 194   |
| * Days with .04 in. or more. | 10   | 16   | 5    | 16    | 7   | 14   | 5    | 9    | 19    | 14   | 20   | 14   |               | 149   |



Section **A**

for the entry of Daily Observations

Station No. **487/5**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at **53 Vale Avenue Patcham Brighton 6**

in the County of **Sussex**

Diameter of Funnel of Gauge.....**5**.....in.

Height of top of Gauge above Ground...**1**.....ft.....in.

„ Ground „ Sea Level...**2.05**.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan.  | Feb.  | Mar. | April | May  | June | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |              | Date  |
|------------------------------|-------|-------|------|-------|------|------|-------|-------|-------|-------|-------|-------|--------------|-------|
|                              | in.   | in.   | in.  | in.   | in.  | in.  | in.   | in.   | in.   | in.   | in.   | in.   | †            |       |
| 1                            | 0.20  | 0.21  | —    | 0.32  | —    | 0.43 | 0.53  | 0.73  | —     | —     | 0.27  | 0.04  |              | 1     |
| 2                            | 0.1   | —     | —    | —     | —    | 0.29 | 0.23  | 0.13  | —     | —     | Trace | —     |              | 2     |
| 3                            | —     | —     | —    | 0.33  | —    | 0.2  | 0.09  | —     | 0.07  | —     | 0.42  | —     |              | 3     |
| 4                            | 0.02  | —     | 0.14 | —     | —    | 0.13 | 0.04  | —     | 0.25  | —     | 0.03  | 0.09  |              | 4     |
| 5                            | 0.11  | —     | —    | —     | —    | —    | —     | 0.17  | 0.08  | 0.01  | 0.19  | 0.02  |              | 5     |
| 6                            | 0.26  | —     | —    | —     | —    | 0.02 | —     | 0.06  | 0.17  | 0.01  | 1.21  | —     |              | 6     |
| 7                            | 0.27  | —     | 0.23 | —     | —    | 0.03 | 0.05  | —     | —     | —     | 0.55  | 0.06  |              | 7     |
| 8                            | 0.44  | —     | 0.12 | —     | —    | —    | 0.02  | —     | —     | —     | 0.74  | 0.31  |              | 8     |
| 9                            | 0.44  | —     | 0.06 | —     | —    | —    | 0.36  | —     | 0.16  | —     | 0.29  | Trace |              | 9     |
| 10                           | 0.01  | —     | —    | —     | —    | —    | 0.08  | Trace | 0.01  | —     | —     | —     |              | 10    |
| 11                           | 0.10  | Trace | —    | 0.11  | —    | 0.20 | 0.03  | —     | —     | —     | 1.05  | —     |              | 11    |
| 12                           | —     | —     | —    | 0.13  | 0.06 | 0.20 | 0.49  | 0.03  | 0.16  | —     | 0.17  | 0.18  |              | 12    |
| 13                           | —     | Trace | —    | —     | —    | 0.05 | 0.17  | —     | —     | Trace | 0.01  | 0.32  |              | 13    |
| 14                           | —     | 0.21  | —    | —     | —    | 0.21 | 0.94  | Trace | 0.06  | 0.04  | 0.13  | 0.32  |              | 14    |
| 15                           | —     | 0.10  | —    | —     | —    | —    | 0.02  | —     | —     | —     | 0.17  | 0.34  |              | 15    |
| 16                           | Trace | 0.19  | 0.19 | —     | 0.04 | —    | 0.13  | —     | —     | —     | 0.18  | 0.38  |              | 16    |
| 17                           | 0.03  | 0.58  | —    | —     | —    | 0.20 | —     | 0.07  | 0.04  | 0.10  | 0.20  | 0.44  |              | 17    |
| 18                           | Trace | 0.16  | 0.13 | —     | —    | 0.25 | 0.29  | —     | Trace | —     | 0.01  | 0.05  |              | 18    |
| 19                           | 0.26  | 0.04  | 0.03 | 0.02  | —    | 0.25 | Trace | 0.24  | —     | —     | 0.01  | —     |              | 19    |
| 20                           | 0.30  | 0.05  | 0.08 | 0.48  | —    | —    | —     | —     | 0.45  | —     | —     | —     |              | 20    |
| 21                           | —     | 0.06  | —    | 0.71  | 0.03 | 0.19 | 0.12  | —     | 0.09  | —     | —     | —     |              | 21    |
| 22                           | 0.15  | 0.43  | 0.12 | 0.04  | 0.24 | —    | 0.13  | —     | —     | 0.01  | —     | 0.04  |              | 22    |
| 23                           | 0.06  | 0.21  | 0.13 | 0.17  | —    | —    | 0.16  | —     | —     | 0.11  | —     | —     |              | 23    |
| 24                           | 0.21  | 0.04  | —    | —     | —    | —    | 0.10  | —     | 0.04  | 0.20  | —     | —     |              | 24    |
| 25                           | 0.26  | —     | 0.16 | 0.07  | —    | —    | 0.02  | —     | 0.06  | 0.25  | Trace | Trace |              | 25    |
| 26                           | 0.01  | 0.10  | 0.06 | 0.04  | —    | —    | —     | —     | 0.05  | 0.16  | 0.01  | 0.02  |              | 26    |
| 27                           | 0.29  | —     | 0.02 | —     | —    | —    | —     | —     | 0.11  | 0.20  | —     | —     |              | 27    |
| 28                           | 0.36  | 0.01  | 0.33 | —     | —    | 1.32 | 0.01  | —     | 0.07  | —     | 0.01  | 0.06  |              | 28    |
| 29                           | 0.02  | Trace | 0.05 | —     | —    | 0.23 | 0.03  | —     | —     | 0.21  | 0.08  | 0.03  |              | 29    |
| 30                           | 0.21  | ×     | 0.02 | —     | 0.50 | 0.16 | —     | —     | —     | 0.08  | —     | 0.02  |              | 30    |
| 31                           | 0.17  | ×     | 0.34 | ×     | 0.02 | ×    | 0.30  | —     | ×     | 0.39  | ×     | 0.18  |              | 31    |
| TOTAL                        | 4.54  | 2.53  | 1.89 | 2.46  | 0.85 | 4.18 | 4.34  | 1.43  | 1.87  | 1.77  | 5.73  | 2.90  | Year's Total | 34.49 |
| * Days with .01 in. or more. | 25    | 16    | 15   | 12    | 5    | 17   | 23    | 7     | 16    | 13    | 20    | 18    |              | 187   |
| * Days with .04 in. or more. | 19    | 15    | 12   | 11    | 3    | 14   | 17    | 6     | 15    | 10    | 14    | 14    |              | 150   |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed) **E. B. Hamilton** [P.T.O.]



Section



for the entry of 'Daily' Observations

Station No.

487/3-

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at 53 Vale Avenue Patcham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 20.5 ft.

Lat N 50° 14'  
Long W 0° 9'

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.  | Feb. | Mar.  | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |                    | Date |
|------------------------------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------|------|
|                              | in.   | in.  | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | †                  |      |
| 1                            | 1.04  | .06  | —     | .14   | —     | —     | —     | —     | —     | —     | .59   | .39   |                    | 1    |
| 2                            | .02   | .38  | .03   | .45   | —     | —     | —     | —     | —     | —     | .01   | .60   |                    | 2    |
| 3                            | .07   | .12  | —     | —     | —     | —     | Trace | —     | —     | Trace | —     | .10   |                    | 3    |
| 4                            | .20   | .16  | —     | —     | —     | —     | —     | —     | —     | —     | Trace | .36   |                    | 4    |
| 5                            | .25   | .03  | sun   | .31   | —     | —     | .26   | —     | —     | .23   | —     | —     |                    | 5    |
| 6                            | .08   | .18  | sun   | .69   | .06   | .24   | —     | .11   | —     | Trace | .01   | —     | —                  | 6    |
| 7                            | —     | .08  | —     | .11   | .42   | —     | —     | —     | .01   | Trace | Trace | .25   |                    | 7    |
| 8                            | —     | .02  | sun   | .17   | —     | .22   | .08   | —     | —     | .01   | .03   | .35   |                    | 8    |
| 9                            | —     | —    | —     | .62   | .04   | .03   | .18   | —     | .39   | —     | —     | .02   |                    | 9    |
| 10                           | —     | —    | sun   | .46   | .09   | .16   | .35   | —     | Trace | —     | —     | .74   |                    | 10   |
| 11                           | —     | —    | sun   | .48   | —     | .04   | .03   | .06   | Trace | —     | —     | .11   |                    | 11   |
| 12                           | .70   | .40  | .21   | —     | .26   | .35   | .01   | .23   | .35   | —     | —     | .21   |                    | 12   |
| 13                           | .23   | .07  | .50   | .11   | .01   | .05   | —     | —     | .56   | —     | —     | .60   |                    | 13   |
| 14                           | .04   | .02  | Trace | —     | .13   | —     | —     | .26   | .26   | —     | —     | .11   |                    | 14   |
| 15                           | .20   | .15  | —     | .39   | —     | —     | .48   | —     | .06   | —     | —     | —     |                    | 15   |
| 16                           | Trace | .07  | .23   | .17   | —     | .02   | —     | .98   | .24   | —     | —     | —     |                    | 16   |
| 17                           | .34   | —    | .04   | .06   | —     | —     | —     | —     | .32   | —     | .04   | —     |                    | 17   |
| 18                           | .48   | .15  | —     | —     | .28   | —     | —     | —     | .43   | Trace | .10   | .11   |                    | 18   |
| 19                           | .10   | .17  | .01   | .33   | Trace | .04   | —     | —     | .02   | —     | .04   | .17   |                    | 19   |
| 20                           | .27   | .01  | .35   | .32   | .72   | Trace | —     | —     | .01   | Trace | —     | .12   |                    | 20   |
| 21                           | .36   | .33  | .04   | .09   | —     | —     | Trace | —     | —     | —     | .14   | .13   |                    | 21   |
| 22                           | .56   | .02  | —     | —     | .08   | —     | .19   | —     | —     | .70   | .38   | .11   |                    | 22   |
| 23                           | .05   | .14  | —     | —     | Trace | —     | .36   | —     | —     | .41   | .09   | .02   |                    | 23   |
| 24                           | .43   | .32  | —     | —     | .04   | —     | —     | —     | Trace | .19   | —     | Trace |                    | 24   |
| 25                           | .20   | .47  | .38   | —     | —     | —     | —     | —     | .07   | .09   | —     | —     |                    | 25   |
| 26                           | —     | .30  | .04   | —     | —     | —     | —     | —     | —     | .24   | .01   | —     |                    | 26   |
| 27                           | .02   | sun  | —     | .18   | —     | —     | —     | —     | .05   | .13   | —     | —     |                    | 27   |
| 28                           | sun   | .05  | sun   | .10   | —     | Trace | —     | —     | —     | .06   | —     | —     |                    | 28   |
| 29                           | sun   | .07  | —     | —     | —     | .02   | —     | —     | Trace | .12   | .01   | .02   |                    | 29   |
| 30                           | .24   | ×    | —     | —     | —     | .02   | —     | Trace | —     | .25   | .18   | —     |                    | 30   |
| 31                           | .25   | ×    | —     | ×     | —     | ×     | —     | —     | ×     | .76   | ×     | .01   |                    | 31   |
| TOTAL                        | 6.25  | 5.83 | 3.94  | 3.13  | 2.64  | .99   | 1.65  | 1.47  | 2.77  | 3.20  | 1.62  | 4.53  | Year's Total 38.02 |      |
| * Days with .01 in. or more. | 24    | 24   | 15    | 15    | 13    | 10    | 8     | 3     | 13    | 13    | 12    | 20    | 170                | ✓    |
| * Days with .04 in. or more. | 22    | 19   | 13    | 14    | 12    | 5     | 7     | 3     | 10    | 11    | 8     | 16    | 140                | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) E. B. Haulin [P.T.O.]



Lat N 50° 14' Long W 0° 00' COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

487/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1938

Kept at 53 Vale Avenue Patcham

in the County of Brighton Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 205 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.  | Feb.  | Mar.  | April | May   | June  | July | Aug.  | Sept. | Oct.  | Nov.  | Dec. |       | Date |
|------------------------------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|------|-------|------|
|                              | in.   | in.   | in.   | in.   | in.   | in.   | in.  | in.   | in.   | in.   | in.   | in.  | †     |      |
| 1                            | 01    | 04    | —     | —     | 05    | 11    | 08   | —     | 31    | 08    | 02    | 03   |       | 1    |
| 2                            | 02    | —     | —     | Trace | 02    | —     | 01   | —     | —     | 56    | Trace | —    |       | 2    |
| 3                            | —     | —     | Trace | —     | Trace | —     | 06   | —     | —     | 77    | 29    | —    |       | 3    |
| 4                            | 02    | —     | —     | —     | —     | 01    | 36   | 10    | —     | 31    | —     | 18   |       | 4    |
| 5                            | —     | —     | —     | —     | —     | —     | 47   | —     | —     | 38    | Trace | —    |       | 5    |
| 6                            | 28    | —     | —     | —     | —     | —     | 01   | —     | 24    | 03    | 06    | 08   |       | 6    |
| 7                            | 01    | —     | —     | —     | —     | —     | 09   | 06    | —     | 18    | 02    | 15   |       | 7    |
| 8                            | 18    | —     | —     | —     | —     | 01    | 08   | 06    | —     | 25    | 03    | 04   |       | 8    |
| 9                            | 07    | 04    | —     | —     | —     | 02    | —    | —     | —     | 26    | —     | 40   |       | 9    |
| 10                           | 16    | 08    | —     | —     | —     | 11    | 02   | Trace | —     | —     | —     | 12   |       | 10   |
| 11                           | 48    | —     | —     | —     | —     | —     | —    | —     | —     | —     | 08    | 19   |       | 11   |
| 12                           | 53    | 02    | —     | —     | 01    | —     | 04   | —     | —     | 05    | Trace | —    |       | 12   |
| 13                           | 50    | 08    | —     | —     | —     | —     | —    | —     | —     | 26    | 19    | 38   |       | 13   |
| 14                           | 28    | 05    | —     | —     | 70    | —     | —    | —     | —     | —     | Trace | 01   |       | 14   |
| 15                           | 08    | 08    | —     | —     | —     | —     | 15   | Trace | —     | 31    | —     | 60   |       | 15   |
| 16                           | 37    | 10    | 06    | —     | 04    | —     | 15   | 13    | —     | 08    | —     | 05   |       | 16   |
| 17                           | —     | 14    | 08    | —     | 08    | —     | —    | —     | 04    | 32    | 09    | —    |       | 17   |
| 18                           | 12    | —     | 01    | —     | 01    | Trace | —    | —     | 17    | —     | 46    | —    |       | 18   |
| 19                           | 03    | —     | —     | —     | —     | —     | —    | 11    | 22    | —     | 20    | 14   |       | 19   |
| 20                           | Trace | —     | —     | —     | 03    | —     | —    | 01    | 06    | —     | 35    | 12   |       | 20   |
| 21                           | 08    | —     | —     | —     | —     | —     | —    | —     | 20    | —     | 04    | 08   |       | 21   |
| 22                           | 01    | —     | —     | —     | —     | 02    | —    | 37    | —     | —     | 48    | 28   |       | 22   |
| 23                           | —     | —     | Trace | —     | —     | —     | —    | —     | —     | —     | 02    | —    |       | 23   |
| 24                           | —     | Trace | 27    | —     | Trace | —     | —    | —     | 65    | Trace | 48    | 21   |       | 24   |
| 25                           | 15    | —     | 26    | 10    | 04    | —     | 05   | —     | 04    | 03    | 53    | —    |       | 25   |
| 26                           | 51    | 10    | 08    | —     | —     | —     | —    | 03    | 23    | 32    | —     | 52   |       | 26   |
| 27                           | 11    | 12    | —     | —     | 66    | 25    | 41   | —     | 49    | —     | 12    | —    |       | 27   |
| 28                           | 12    | 08    | —     | —     | 42    | 07    | —    | 36    | 07    | —     | —     | 05   |       | 28   |
| 29                           | 24    | X     | —     | —     | 40    | —     | —    | —     | —     | —     | 11    | 18   |       | 29   |
| 30                           | 10    | X     | —     | 31    | 55    | 04    | —    | —     | 09    | 08    | 18    | —    |       | 30   |
| 31                           | 19    | X     | —     | X     | 15    | X     | —    | —     | X     | 23    | X     | 30   |       | 31   |
| TOTAL                        | 4.65  | .93   | .76   | .41   | 3.16  | .64   | 1.98 | 1.23  | 2.81  | 4.50  | 3.75  | 4.11 | 28.93 | ✓    |
| * Days with .01 in. or more. | 25    | 12    | 6     | 2     | 14    | 9     | 14   | 9     | 13    | 18    | 19    | 21   | 162   | ✓    |
| * Days with .04 in. or more. | 19    | 11    | 5     | 2     | 10    | 5     | 11   | 7     | 13    | 16    | 15    | 19   | 133   | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

G. B. Hamlin

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

487/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

# REGISTER OF RAINFALL IN 1939

Kept at 53 Vale Avenue Patcham

in the County of Sussex

Lat N 50° 14' Long W 0° 9'

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft.

Ground Sea Level 205 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.  | Mar.  | April | May  | June  | July | Aug. | Sept. | Oct.  | Nov.  | Dec.  |       | Date |
|------------------------------|------|-------|-------|-------|------|-------|------|------|-------|-------|-------|-------|-------|------|
|                              | in.  | in.   | in.   | in.   | in.  | in.   | in.  | in.  | in.   | in.   | in.   | in.   | †     |      |
| 1                            | .05  | —     | .07   | .28   | .20  | —     | —    | —    | .04   | —     | —     | .08   |       | 1    |
| 2                            | .03  | —     | —     | .04   | —    | —     | —    | .92  | .10   | —     | .01   | .01   |       | 2    |
| 3                            | .54  | —     | —     | .55   | —    | —     | —    | .26  | —     | .03   | .25   | .37   |       | 3    |
| 4                            | .09  | Trace | .51   | .21   | —    | —     | .05  | .20  | —     | .38   | .07   | .04   |       | 4    |
| 5                            | —    | Trace | .02   | .10   | .07  | —     | .18  | .44  | —     | .09   | .60   | .09   |       | 5    |
| 6                            | .41  | Trace | .08   | —     | —    | —     | .08  | .06  | —     | .09   | .68   | —     |       | 6    |
| 7                            | .12  | .20   | —     | —     | —    | —     | .05  | .09  | —     | .07   | .09   | .74   |       | 7    |
| 8                            | —    | .08   | .13   | —     | —    | —     | .02  | —    | —     | .59   | .05   | .35   |       | 8    |
| 9                            | .08  | .05   | —     | —     | —    | —     | —    | .17  | —     | .39   | .95   | .66   |       | 9    |
| 10                           | .16  | —     | —     | —     | —    | .21   | —    | .36  | .24   | .36   | .04   | —     |       | 10   |
| 11                           | .02  | .03   | .24   | —     | —    | —     | —    | —    | —     | 1.13  | .04   | —     |       | 11   |
| 12                           | .03  | —     | —     | —     | —    | Trace | —    | —    | .01   | .05   | —     | Trace |       | 12   |
| 13                           | —    | —     | Trace | .04   | —    | .04   | .07  | —    | .05   | 1.36  | .02   | .08   |       | 13   |
| 14                           | .52  | —     | —     | .09   | .10  | .06   | .01  | —    | .01   | .35   | .51   | .23   |       | 14   |
| 15                           | .79  | —     | .08   | —     | 1.15 | .06   | —    | —    | .10   | .14   | .29   | —     |       | 15   |
| 16                           | .10  | —     | .07   | .17   | .22  | .39   | 1.02 | —    | Trace | .04   | .45   | —     |       | 16   |
| 17                           | .17  | .07   | Trace | .03   | —    | —     | .07  | —    | —     | —     | .13   | —     |       | 17   |
| 18                           | .13  | —     | —     | —     | —    | .11   | .33  | —    | —     | .11   | .77   | —     |       | 18   |
| 19                           | .42  | —     | —     | —     | —    | —     | .58  | —    | —     | .36   | —     | .01   |       | 19   |
| 20                           | .45  | —     | —     | —     | —    | —     | .04  | —    | .01   | —     | Trace | Trace |       | 20   |
| 21                           | .08  | .08   | .11   | —     | —    | —     | .40  | —    | .04   | Trace | —     | —     |       | 21   |
| 22                           | .20  | .15   | Trace | —     | —    | .36   | .05  | —    | —     | —     | .07   | —     |       | 22   |
| 23                           | —    | —     | Trace | .35   | —    | —     | .14  | .02  | —     | .06   | 1.19  | —     |       | 23   |
| 24                           | .48  | .10   | —     | .13   | —    | .01   | .13  | —    | —     | .97   | Trace | Trace |       | 24   |
| 25                           | 1.85 | .36   | .08   | .30   | —    | —     | 1.01 | .08  | —     | —     | .68   | .02   |       | 25   |
| 26                           | .04  | —     | —     | .05   | —    | —     | —    | —    | —     | .09   | .41   | Trace |       | 26   |
| 27                           | .03  | .16   | .16   | .13   | —    | .08   | —    | —    | —     | .02   | .25   | —     |       | 27   |
| 28                           | —    | .36   | —     | .03   | —    | .10   | —    | —    | —     | .02   | .23   | Trace |       | 28   |
| 29                           | —    | X     | —     | .10   | —    | —     | —    | —    | —     | .01   | .08   | —     |       | 29   |
| 30                           | —    | X     | —     | .59   | —    | —     | .09  | .15  | —     | .01   | .05   | —     |       | 30   |
| 31                           | —    | X     | —     | X     | —    | X     | .01  | .09  | X     | .05   | X     | —     |       | 31   |
| TOTAL                        | 6.79 | 1.64  | 1.55  | 3.19  | 1.74 | 1.42  | 4.48 | 2.84 | .67   | 5.92  | 7.91  | 2.95  | 41.10 | ✓    |
| * Days with .01 in. or more. | 23   | 11    | 11    | 17    | 5    | 10    | 19   | 12   | 8     | 24    | 24    | 13    | 177   | ✓    |
| * Days with .04 in. or more. | 19   | 10    | 10    | 16    | 5    | 9     | 15   | 11   | 7     | 20    | 22    | 10    | 154   | ✓    |

† Spare column, no entries required.

(Signed)

G. B. Hamlin [P.T.O.]

\* See Instruction 3 (f) on other side.



Section



for the entry of Daily Observations

Station No.

487/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1940

Kept at 53 Vale Avenue, Patcham  
in the County of Sussex

Lat-N 50° 53' Long W 09'

Diameter of Funnel of Gauge... 5 in.  
Height of top of Gauge above Ground... 1.5 ft. in.  
Ground Sea Level... 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July  | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|-------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.   | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | —    | T2   | —    | 01    | —    | —    | —     | —    | —     | —    | 72   | —    |       | 1    |
| 2                            | —    | 10   | —    | 17    | —    | —    | 07    | —    | —     | 29   | 58   | 03   |       | 2    |
| 3                            | —    | 44   | —    | 04    | —    | —    | —     | —    | —     | 16   | 1.84 | 25   |       | 3    |
| 4                            | 01   | 21   | —    | 01    | —    | —    | 15 75 | —    | —     | 49   | 01   | 14   |       | 4    |
| 5                            | T2   | 09   | —    | —     | —    | —    | 06    | —    | —     | 02   | 75   | 24   |       | 5    |
| 6                            | 45   | 17   | —    | —     | —    | —    | 28    | —    | —     | 71   | 02   | —    |       | 6    |
| 7                            | 25   | 23   | —    | T2    | —    | —    | 06    | —    | —     | —    | —    | —    |       | 7    |
| 8                            | —    | 01   | —    | 02    | —    | —    | 04    | —    | 15    | 23   | —    | 48   |       | 8    |
| 9                            | —    | —    | —    | 01    | —    | —    | T2    | 02   | —     | 24   | 47   | 32   |       | 9    |
| 10                           | —    | —    | —    | —     | —    | —    | 24    | —    | —     | 25   | 15   | —    |       | 10   |
| 11                           | —    | 09   | T2   | 01    | —    | —    | —     | —    | —     | T2   | 1.37 | T2   |       | 11   |
| 12                           | —    | 03   | 29   | —     | —    | —    | 12    | —    | 30    | —    | 02   | —    |       | 12   |
| 13                           | —    | 02   | 52   | —     | —    | 17   | —     | —    | 28    | —    | 1.05 | T2   |       | 13   |
| 14                           | —    | —    | 32   | 07    | —    | —    | 04    | —    | —     | 14   | 02   | 1.00 |       | 14   |
| 15                           | —    | 01   | 03   | —     | 31   | —    | 65    | —    | 02    | 09   | 31   | 02   |       | 15   |
| 16                           | 16   | 61   | 35   | —     | —    | 04   | 10    | —    | 23    | 56   | 1.10 | 04   |       | 16   |
| 17                           | —    | —    | 39   | —     | —    | —    | 04    | —    | 01    | T2   | 1.00 | —    |       | 17   |
| 18                           | —    | 30   | 27   | 24    | —    | —    | 16    | —    | 08    | 21   | 02   | 76   |       | 18   |
| 19                           | —    | 11   | 01   | 02    | —    | —    | 01    | —    | 1.01  | T2   | 40   | 06   |       | 19   |
| 20                           | —    | 01   | T2   | 02    | —    | —    | —     | 11   | 08    | 04   | 12   | —    |       | 20   |
| 21                           | 02   | 02   | T2   | —     | 54   | —    | —     | 01   | 10    | 03   | 34   | —    |       | 21   |
| 22                           | —    | —    | 05   | 01    | 03   | 06   | —     | —    | 13    | T2   | —    | —    |       | 22   |
| 23                           | —    | 28   | 11   | 19    | —    | —    | 02    | —    | —     | —    | 06   | 02   |       | 23   |
| 24                           | —    | —    | —    | 17    | —    | —    | 19    | —    | —     | 01   | 01   | —    |       | 24   |
| 25                           | —    | —    | 80   | —     | —    | —    | 07    | —    | —     | 01   | —    | T2   |       | 25   |
| 26                           | 92   | 24   | 12   | 01    | 66   | 03   | 09    | —    | —     | —    | —    | —    |       | 26   |
| 27                           | 24   | 19   | —    | 20    | —    | —    | 03    | —    | —     | —    | —    | —    |       | 27   |
| 28                           | 46   | 02   | —    | 14    | 26   | —    | —     | —    | —     | —    | —    | T2   |       | 28   |
| 29                           | 61   | 21   | 16   | 01    | —    | —    | —     | —    | —     | —    | —    | 42   |       | 29   |
| 30                           | 14   | X    | —    | 07    | —    | —    | —     | —    | —     | 16   | —    | 06   |       | 30   |
| 31                           | 02   | X    | —    | X     | —    | X    | —     | —    | X     | 52   | X    | 13   |       | 31   |
| TOTAL                        | 3.28 | 3.39 | 3.42 | 1.42  | 1.80 | 0.30 | 2.42  | 0.14 | 2.39  | 4.16 | 9.76 | 3.36 | 35.84 |      |
| * Days with .01 in. or more. | 11   | 21   | 13   | 19    | 5    | 4    | 19    | 3    | 11    | 18   | 21   | 15   | 160   |      |
| * Days with .04 in. or more. | 8    | 14   | 11   | 9     | 4    | 3    | 16    | 1    | 9     | 14   | 15   | 12   | 116   |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) E. B. Hamlin

[P.T.O.]



Lin. A.

Section **A** for the entry of D.  
AIR MINISTRY.

FORM 1090

REGIST

Kept at **30 Vale Ave**  
in the County of **S. M.**

Diameter of Funnel of Gauge.....

Height of top of Gauge above Groun

„ Ground „ Sea L

THE MORNING MEASUREM

An observer who does not conform to t  
year in the space on the right of this

487/6  
PATCHAM  
VALE AVE

1936 - 39

780110

Station No. 487/6  
INFALL ORGANIZATION

936.

37  
see file 410246/38  
634732/37

AY.

of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |      | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †    |      |
| 1                            | 20   | 21   | 01   | 33    | —   | 48   | 53   | 75   | —     | —    | 29   | 05   |      | 1    |
| 2                            | —    | —    | —    | —     | —   | 29   | 23   | 14   | —     | —    | —    | —    |      | 2    |
| 3                            | —    | —    | —    | 32    | —   | 03   | 08   | —    | 07    | —    | 44   | —    |      | 3    |
| 4                            | 02   | —    | 15   | —     | —   | 11   | 03   | —    | 29    | —    | 05   | 10   |      | 4    |
| 5                            | 14   | —    | 01   | —     | —   | —    | —    | 17   | 08    | 01   | 19   | 03   |      | 5    |
| 6                            | 33   | —    | —    | —     | —   | 01   | 01   | 08   | 19    | 01   | 132  | —    |      | 6    |
| 7                            | 24   | —    | 23   | —     | —   | 44   | 07   | —    | —     | —    | 46   | 10   |      | 7    |
| 8                            | 45   | —    | 12   | —     | —   | —    | 02   | —    | —     | —    | 71   | 31   |      | 8    |
| 9                            | 46   | —    | 06   | —     | —   | —    | 39   | —    | 18    | —    | 30   | —    |      | 9    |
| 10                           | 01   | —    | —    | —     | —   | —    | 08   | —    | —     | —    | —    | —    |      | 10   |
| 11                           | 10   | 13   | —    | 13    | —   | 21   | 01   | —    | —     | —    | 110  | —    |      | 11   |
| 12                           | —    | —    | —    | 12    | 05  | 24   | 50   | 04   | 20    | —    | 19   | 19   |      | 12   |
| 13                           | —    | —    | —    | —     | —   | 04   | 19   | —    | —     | —    | 02   | 35   |      | 13   |
| 14                           | —    | 21   | —    | —     | —   | 22   | 95   | —    | 07    | 06   | 16   | 35   |      | 14   |
| 15                           | 01   | 10   | —    | 01    | —   | —    | 01   | —    | —     | —    | 21   | 40   |      | 15   |
| 16                           | 25   | 20   | —    | 04    | —   | —    | 14   | —    | —     | —    | 22   | 16   |      | 16   |
| 17                           | 04   | 61   | —    | —     | —   | 20   | —    | 07   | 04    | 13   | 22   | 50   |      | 17   |
| 18                           | 18   | 14   | —    | —     | —   | 24   | 29   | —    | —     | —    | 03   | 67   |      | 18   |
| 19                           | 29   | 04   | —    | 02    | —   | 31   | —    | 25   | —     | —    | 03   | —    |      | 19   |
| 20                           | 31   | 04   | 08   | 53    | —   | —    | —    | —    | 45    | —    | —    | —    |      | 20   |
| 21                           | —    | 06   | —    | 41    | 01  | 19   | 12   | —    | 11    | —    | —    | —    |      | 21   |
| 22                           | 17   | 44   | 13   | 03    | 24  | —    | 13   | —    | —     | —    | —    | 05   |      | 22   |
| 23                           | 07   | 20   | 13   | 18    | —   | —    | 16   | —    | —     | 14   | —    | —    |      | 23   |
| 24                           | 23   | 05   | —    | —     | —   | —    | 15   | —    | 06    | 21   | —    | —    |      | 24   |
| 25                           | 27   | 10   | 17   | 07    | —   | —    | 03   | —    | 08    | 29   | —    | —    |      | 25   |
| 26                           | 01   | —    | 07   | 04    | —   | —    | —    | —    | 07    | 18   | —    | 03   |      | 26   |
| 27                           | 29   | —    | 03   | —     | —   | —    | —    | —    | 14    | 20   | —    | —    |      | 27   |
| 28                           | 37   | 10   | 33   | —     | —   | 134  | —    | —    | 09    | —    | —    | 08   |      | 28   |
| 29                           | 02   | 08   | 05   | —     | —   | 20   | 03   | —    | —     | 23   | 05   | 03   |      | 29   |
| 30                           | 22   | —    | 02   | —     | 48  | 17   | —    | —    | —     | 10   | —    | —    |      | 30   |
| 31                           | 14   | —    | 37   | —     | 02  | —    | 32   | —    | —     | 41   | —    | 20   |      | 31   |
| TOTAL                        | 485  | 271  | 126  | 253   | 80  | 432  | 447  | 150  | 212   | 197  | 599  | 299  | 3617 |      |
| * Days with .01 in. or more. | 25   | 16   | 16   | 13    | 5   | 17   | 23   | 7    | 15    | 12   | 18   | 17   | 184  |      |
| * Days with .04 in. or more. | 20   | 16   | 12   | 9     | 3   | 15   | 16   | 7    | 15    | 10   | 15   | 114  | 152  |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

X FR Hickley Esq. P.T.O.



Lin. A.

COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 487/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

# REGISTER OF RAINFALL IN 1936.

Kept at 30 York Avenue, Patcham

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...1 ft. in.

Ground Sea Level...201 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |     | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-----|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †   |      |
| 1                            | 20   | 21   | 01   | 33    | —   | 48   | 53   | 75   | —     | —    | 29   | 05   |     | 1    |
| 2                            | —    | —    | —    | —     | —   | 29   | 23   | 14   | —     | —    | —    | —    |     | 2    |
| 3                            | —    | —    | —    | 32    | —   | 03   | 08   | —    | 07    | —    | 44   | —    |     | 3    |
| 4                            | 02   | —    | 15   | —     | —   | 11   | 03   | —    | 29    | —    | 05   | 10   |     | 4    |
| 5                            | 14   | —    | 01   | —     | —   | —    | —    | 17   | 08    | 01   | 10   | 03   |     | 5    |
| 6                            | 33   | —    | —    | —     | —   | 01   | 01   | 08   | 19    | 01   | 132  | —    |     | 6    |
| 7                            | 24   | —    | 23   | —     | —   | 14   | 07   | —    | —     | —    | 46   | 10   |     | 7    |
| 8                            | 45   | —    | 12   | —     | —   | —    | 02   | —    | —     | —    | 71   | 31   |     | 8    |
| 9                            | 46   | —    | 06   | —     | —   | —    | 39   | —    | 18    | —    | 30   | —    |     | 9    |
| 10                           | 01   | —    | —    | —     | —   | —    | 08   | —    | —     | —    | —    | —    |     | 10   |
| 11                           | 10   | 13   | —    | 13    | —   | 21   | 01   | —    | —     | —    | 110  | —    |     | 11   |
| 12                           | —    | —    | —    | 12    | 05  | 24   | 50   | 04   | 20    | —    | 19   | 19   |     | 12   |
| 13                           | —    | —    | —    | —     | —   | 14   | 19   | —    | —     | —    | 02   | 35   |     | 13   |
| 14                           | —    | 21   | —    | —     | —   | 22   | 95   | —    | 07    | 06   | 16   | 35   |     | 14   |
| 15                           | 01   | 10   | —    | 01    | —   | —    | 01   | —    | —     | —    | 21   | 40   |     | 15   |
| 16                           | 25   | 20   | —    | 04    | —   | —    | 14   | —    | —     | —    | 22   | 16   |     | 16   |
| 17                           | 04   | 61   | —    | —     | —   | 20   | —    | 07   | 04    | 13   | 22   | 50   |     | 17   |
| 18                           | 18   | 14   | —    | —     | —   | 24   | 29   | —    | —     | —    | 03   | 07   |     | 18   |
| 19                           | 29   | 04   | —    | 02    | —   | 31   | —    | 25   | —     | —    | 03   | —    |     | 19   |
| 20                           | 31   | 04   | 08   | 53    | —   | —    | —    | —    | 45    | —    | —    | —    |     | 20   |
| 21                           | —    | 06   | —    | 41    | 01  | 19   | 12   | —    | 11    | —    | —    | —    |     | 21   |
| 22                           | 17   | 44   | 13   | 03    | 24  | —    | 13   | —    | —     | —    | —    | 05   |     | 22   |
| 23                           | 07   | 20   | 13   | 18    | —   | —    | 16   | —    | —     | 14   | —    | —    |     | 23   |
| 24                           | 23   | 05   | —    | —     | —   | —    | 15   | —    | 06    | 21   | —    | —    |     | 24   |
| 25                           | 27   | 10   | 17   | 07    | —   | —    | 03   | —    | 08    | 29   | —    | —    |     | 25   |
| 26                           | 01   | —    | 07   | 04    | —   | —    | —    | —    | 07    | 18   | —    | 03   |     | 26   |
| 27                           | 29   | —    | 03   | —     | —   | —    | —    | —    | 14    | 20   | —    | —    |     | 27   |
| 28                           | 37   | 10   | 33   | —     | —   | 134  | —    | —    | 09    | —    | —    | 08   |     | 28   |
| 29                           | 02   | 08   | 05   | —     | —   | 20   | 03   | —    | —     | 23   | 05   | 03   |     | 29   |
| 30                           | 22   | —    | 02   | —     | 48  | 17   | —    | —    | —     | 10   | —    | —    |     | 30   |
| 31                           | 14   | —    | 37   | —     | 02  | —    | 32   | —    | —     | 41   | —    | 20   |     | 31   |
| TOTAL                        | 485  | 271  | 176  | 253   | 80  | 432  | 447  | 150  | 212   | 197  | 599  | 299  | 36  | 17   |
| * Days with .01 in. or more. | 25   | 16   | 16   | 13    | 5   | 17   | 23   | 7    | 15    | 12   | 18   | 17   | 184 | 4    |
| * Days with .04 in. or more. | 20   | 16   | 12   | 9     | 3   | 15   | 16   | 7    | 15    | 10   | 15   | 114  | 152 |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

FR Hickley

E.S. P.T.O.



Section



for the entry of Daily Observations

Station No.

48716

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at 30. Vale Avenue, Patcham

in the County of Brighton, Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1...ft.....in.

,, Ground ,, Sea Level 201.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date   |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |        |
| 1                            | 1.04 | .09  | —    | .14   | —    | —    | —    | —    | —     | —    | .60  | .39  |       | 1      |
| 2                            | .02  | .41  | .03  | .45   | —    | —    | —    | —    | —     | —    | .06  | .60  |       | 2      |
| 3                            | .27  | .15  | —    | —     | —    | —    | —    | —    | —     | —    | —    | .11  |       | 3      |
| 4                            | .20  | 1.21 | —    | —     | —    | —    | —    | —    | —     | —    | —    | .37  |       | 4      |
| 5                            | .92  | .04  | .33  | —     | —    | —    | .28  | —    | —     | .25  | —    | —    |       | 5      |
| 6                            | .08  | .22  | .69  | .04   | .25  | —    | .13  | —    | .40   | .02  | —    | —    |       | 6      |
| 7                            | —    | .13  | —    | .14   | .13  | —    | —    | —    | .01   | .01  | —    | .26  |       | 7      |
| 8                            | —    | .01  | .18  | —     | .20  | .08  | —    | —    | —     | —    | .04  | .36  |       | 8      |
| 9                            | —    | —    | —    | .63   | .06  | .03  | .19  | —    | .40   | —    | —    | .03  |       | 9      |
| 10                           | —    | —    | .47  | .10   | .18  | .36  | —    | —    | —     | —    | —    | .75  |       | 10     |
| 11                           | —    | —    | .50  | —     | .04  | .02  | .08  | —    | —     | —    | —    | .62  | (12)  | 11     |
| 12                           | .75  | .41  | .23  | —     | .27  | .36  | —    | .23  | .35   | —    | —    | .22  |       | 12     |
| 13                           | .25  | .69  | .50  | .81   | .07  | .05  | —    | —    | .58   | —    | —    | .62  |       | 13     |
| 14                           | .04  | .03  | —    | —     | .13  | —    | —    | .26  | .27   | —    | —    | .18  |       | 14     |
| 15                           | .23  | .18  | —    | .39   | —    | —    | .48  | —    | .57   | —    | —    | —    |       | 15     |
| 16                           | —    | .09  | .25  | .16   | —    | .02  | —    | .96  | .25   | —    | —    | —    |       | 16     |
| 17                           | .36  | —    | .05  | —     | —    | —    | —    | —    | .32   | —    | .04  | —    |       | 17     |
| 18                           | .52  | .19  | —    | —     | .28  | —    | —    | —    | .44   | —    | .11  | .72  | (12)  | 18     |
| 19                           | .12  | .19  | .02  | .35   | .06  | .04  | —    | —    | .03   | —    | .05  | .18  |       | 19     |
| 20                           | .20  | —    | .35  | .32   | .72  | —    | —    | —    | .02   | —    | —    | .13  |       | 20     |
| 21                           | .39  | .35  | .06  | .10   | —    | —    | —    | —    | —     | —    | .15  | .14  |       | 21     |
| 22                           | .53  | —    | —    | —     | .08  | —    | .17  | —    | —     | .68  | .40  | .12  |       | 22     |
| 23                           | .13  | .03  | —    | —     | —    | —    | .38  | —    | —     | .39  | .10  | .04  |       | 23     |
| 24                           | .15  | .25  | —    | —     | .04  | —    | —    | —    | —     | .19  | —    | .20  |       | 24     |
| 25                           | .23  | .35  | .38  | —     | —    | —    | —    | —    | .08   | .10  | —    | —    |       | 25     |
| 26                           | —    | .57  | .05  | —     | —    | —    | —    | —    | —     | .26  | .01  | —    |       | 26 79  |
| 27                           | .03  | .24  | —    | .18   | —    | —    | —    | —    | .04   | .15  | —    | —    |       | 27 430 |
| 28                           | .05  | .06  | —    | —     | —    | —    | —    | —    | —     | .08  | —    | —    |       | 28 509 |
| 29                           | .05  | X    | —    | —     | —    | .02  | —    | —    | —     | .13  | .01  | .03  |       | 29     |
| 30                           | .25  | X    | —    | —     | —    | .02  | —    | —    | —     | .27  | .20  | —    |       | 30     |
| 31                           | .25  | X    | —    | X     | —    | X    | —    | —    | X     | .78  | X    | .02  |       | 31     |
| TOTAL                        | 6.46 | 6.89 | 4.09 | 3.81  | 2.76 | 1.00 | 1.71 | 1.45 | 2.88  | 3.31 | 1.72 | 1.63 | 39.36 | ✓      |
| * Days with .01 in. or more. | 24   | 22   | 15   | 13    | 14   | 10   | 7    | 3    | 13    | 13   | 12   | 20   | 166   | ✓      |
| * Days with .04 in. or more. | 22   | 19   | 13   | 13    | 12   | 5    | 7    | 3    | 10    | 11   | 9    | 17   | 141   | ✓      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

F. Dickley

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

487/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at

50 Ball Avenue, Paddock

in the County of

Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...1 ft.....in.

„ Ground „ Sea Level 9.211 ft.

Ann. Totals Corr. for An.R. 21.239  
only.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |      | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †    |      |
| 1                            | 01   | 05   | —    | —     | 04  | 13   | 08   | —    | 31    | 08   | 04   | 05   | †    | 1    |
| 2                            | 03   | —    | —    | —     | 03  | —    | 01   | —    | —     | 56   | Trac | —    |      | 2    |
| 3                            | —    | —    | —    | —     | 01  | —    | 06   | —    | —     | 77   | —    | —    |      | 3    |
| 4                            | 02   | —    | —    | —     | —   | 02   | 36   | 10   | —     | 32   | —    | 20   |      | 4    |
| 5                            | —    | —    | —    | —     | —   | —    | 48   | —    | —     | 40   | 02   | —    |      | 5    |
| 6                            | 30   | —    | —    | —     | —   | —    | 02   | —    | 25    | 14   | 04   | 08   |      | 6    |
| 7                            | 01   | —    | —    | —     | —   | —    | 09   | 04   | —     | 18   | 03   | 18   |      | 7    |
| 8                            | 19   | —    | —    | —     | —   | 01   | 08   | 04   | —     | 26   | 03   | 04   |      | 8    |
| 9                            | 08   | 05   | —    | —     | —   | 02   | —    | —    | —     | 24   | —    | 38   |      | 9    |
| 10                           | 18   | 09   | —    | —     | —   | 13   | 03   | Trac | —     | —    | —    | 22   |      | 10   |
| 11                           | 48   | —    | —    | —     | —   | —    | —    | —    | —     | —    | 08   | 22   |      | 11   |
| 12                           | 54   | 02   | —    | —     | 01  | —    | 04   | —    | —     | 05   | 04   | —    |      | 12   |
| 13                           | 50   | 09   | Trac | —     | —   | —    | —    | —    | —     | 26   | 20   | 38   |      | 13   |
| 14                           | 30   | 06   | Trac | —     | 44  | —    | —    | —    | —     | —    | 02   | 03   |      | 14   |
| 15                           | 09   | 09   | Trac | —     | —   | —    | 16   | —    | —     | 31   | —    | 62   |      | 15   |
| 16                           | 38   | 12   | Trac | 06    | 04  | —    | 13   | —    | 08    | —    | 04   | (07) |      | 16   |
| 17                           | —    | 15   | Trac | 08    | 10  | —    | —    | —    | 04    | 33   | —    | —    |      | 17   |
| 18                           | 12   | —    | 01   | —     | 02  | Trac | —    | —    | 18    | —    | 56   | —    |      | 18   |
| 19                           | 03   | —    | —    | —     | —   | —    | —    | 11   | 18    | —    | 23   | 1.14 | 1.14 | 19   |
| 20                           | Trac | —    | —    | —     | 03  | —    | —    | 01   | 06    | —    | 35   | 1.12 | 1.12 | 20   |
| 21                           | 10   | —    | —    | —     | —   | —    | —    | —    | 21    | —    | 04   | 1.08 | 1.08 | 21   |
| 22                           | 02   | —    | —    | —     | —   | 05   | —    | 28   | —     | —    | 45   | 1.28 | 1.28 | 22   |
| 23                           | —    | —    | —    | —     | —   | —    | —    | —    | —     | —    | 03   | —    | —    | 23   |
| 24                           | —    | Trac | 28   | —     | —   | —    | —    | —    | —     | Trac | 50   | 1.21 | 1.21 | 24   |
| 25                           | 14   | —    | 24   | 10    | 04  | —    | 05   | —    | 64    | 03   | 56   | —    | —    | 25   |
| 26                           | 53   | 11   | 09   | —     | —   | —    | —    | 03   | 05    | 33   | 01   | 52   | —    | 26   |
| 27                           | 13   | 14   | —    | —     | 40  | 25   | 42   | —    | 69    | —    | 15   | —    | —    | 27   |
| 28                           | 14   | 09   | —    | —     | 45  | 08   | —    | 34   | —     | —    | —    | 05   | —    | 28   |
| 29                           | 26   | +    | —    | —     | 40  | —    | —    | —    | 08    | —    | 10   | 18   | —    | 29   |
| 30                           | 12   | *    | —    | 33    | 35  | 04   | —    | —    | 10    | 08   | 21   | —    | —    | 30   |
| 31                           | 20   | *    | —    | *     | 18  | *    | —    | —    | *     | 23   | —    | 30   | —    | 31   |
| TOTAL                        | 493  | 106  | 49   | 45    | 335 | 41   | 1.88 | 1.14 | 982   | 468  | 375  | 298  | 298  | ✓    |
| * Days with .01 in. or more. | 25   | 12   | 6    | 2     | 15  | 9    | 13   | 9    | 12    | 18   | 21   | 21   | 164  | ✓    |
| * Days with .04 in. or more. | 19   | 11   | 5    | 2     | 10  | 5    | 10   | 4    | 12    | 14   | 15   | 20   | 134  | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

Frank R. Bickley

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

487/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939

Kept at 30 Vale Avenue Patcham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.  | Feb.  | Mar. | April | May | June  | July | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |      | Date         |
|------------------------------|-------|-------|------|-------|-----|-------|------|-------|-------|-------|-------|-------|------|--------------|
|                              | in.   | in.   | in.  | in.   | in. | in.   | in.  | in.   | in.   | in.   | in.   | in.   | †    |              |
| 1                            | 05    | —     | 08   | 29    | 20  | —     | —    | —     | 05    | —     | —     | 03    | (03) | 1            |
| 2                            | 02    | —     | —    | 04    | —   | —     | —    | 86    | 10    | —     | 01    | Trace |      | 2            |
| 3                            | 56    | —     | —    | 58    | —   | —     | —    | 30    | 04    | 03    | 26    | 88    | (38) | 3            |
| 4                            | 11    | —     | 54   | 24    | —   | —     | 04   | 22    | —     | 39    | 06    | 05    |      | 4            |
| 5                            | —     | —     | 03   | 10    | 07  | —     | 18   | 45    | —     | 10    | 53    | 08    |      | 5            |
| 6                            | 38    | —     | 08   | —     | —   | —     | 08   | —     | —     | 10    | 69    | 55    |      | 6            |
| 7                            | 15    | 20    | —    | —     | —   | —     | 12   | 18    | —     | 08    | 11    | 55    | (55) | 7            |
| 8                            | —     | 10    | 13   | —     | —   | —     | 02   | —     | —     | 48    | 06    | —     |      | 8            |
| 9                            | 10    | 06    | —    | —     | —   | —     | —    | 15    | —     | 48    | 102   | 34    |      | 9            |
| 10                           | 14    | Trace | —    | —     | —   | 22    | —    | 37    | 25    | 36    | 04    | 01    |      | 10           |
| 11                           | 03    | 03    | 26   | —     | —   | —     | —    | —     | —     | 48    | 04    | —     |      | 11           |
| 12                           | 03    | —     | —    | —     | —   | Trace | —    | —     | —     | 07    | —     | —     |      | 12           |
| 13                           | Trace | —     | 02   | 04    | —   | 04    | 07   | —     | 05    | 28    | 03    | 08    |      | 13           |
| 14                           | 56    | —     | —    | 09    | 10  | 07    | 03   | —     | 06    | 34    | 51    | 24    |      | 14           |
| 15                           | 80    | —     | 08   | —     | 116 | 07    | —    | —     | 07    | 13    | 19    | 02    |      | 15           |
| 16                           | 12    | —     | 08   | 17    | 23  | 40    | 100  | —     | 01    | 04    | 51    | —     |      | 16           |
| 17                           | 18    | 08    | —    | 03    | —   | —     | 09   | —     | —     | —     | 15    | —     |      | 17           |
| 18                           | 16    | —     | —    | —     | —   | 13    | 30   | —     | —     | 03    | 78    | —     |      | 18           |
| 19                           | 43    | —     | —    | —     | —   | —     | 48   | —     | —     | 28    | —     | 01    |      | 19           |
| 20                           | 45    | —     | —    | —     | —   | —     | 14   | —     | 01    | —     | Trace | —     |      | 20           |
| 21                           | 12    | 08    | 12   | —     | —   | —     | 39   | —     | 02    | Trace | —     | —     |      | 21           |
| 22                           | 22    | 17    | 01   | —     | —   | 86    | 11   | —     | —     | —     | 05    | —     |      | 22           |
| 23                           | —     | 02    | —    | 35    | —   | —     | 15   | —     | —     | 06    | 17    | —     |      | 23           |
| 24                           | 49    | 10    | —    | 13    | —   | 02    | 14   | Trace | —     | 06    | Trace | —     |      | 24           |
| 25                           | 186   | 40    | 08   | 30    | —   | —     | 101  | 09    | —     | —     | 70    | —     |      | 25           |
| 26                           | 03    | —     | —    | 06    | —   | —     | 01   | —     | —     | 09    | 40    | —     |      | 26           |
| 27                           | 05    | 18    | 16   | 14    | —   | 09    | —    | —     | —     | Trace | 25    | —     |      | 27           |
| 28                           | —     | 38    | —    | 03    | —   | 10    | —    | —     | —     | —     | 24    | 37    |      | 28           |
| 29                           | —     | X     | —    | 10    | —   | —     | —    | —     | —     | —     | 08    | —     |      | 29           |
| 30                           | —     | X     | —    | 61    | —   | —     | 10   | 15    | —     | 07    | 05    | —     |      | 30           |
| 31                           | —     | X     | —    | X     | —   | X     | 02   | 10    | X     | 06    | X     | —     |      | 31           |
| TOTAL                        | 207   | 180   | 167  | 380   | 176 | 150   | 448  | 287   | 66    | 568   | 673   | 271   | 4053 | Year's Total |
| * Days with .01 in. or more. | 23    | 12    | 13   | 17    | 5   | 10    | 20   | 10    | 10    | 21    | 24    | 13    | 178  |              |
| * Days with .04 in. or more. | 19    | 10    | 10   | 15    | 5   | 9     | 16   | 10    | 7     | 19    | 22    | 9     | 154  |              |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

F. R. HICKLEY

P.T.O.

7.93



Section **A** for the entry of Daily  
AIR MINISTRY.—M  
FORM 1090.

REGISTERED

Kept at *Washington*  
in the County of *Sumner*

Diameter of Funnel of Gauge *5*  
Height of top of Gauge above Ground  
,, Ground ,, Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to this  
year in the space on the right of this page

Please read the Notes and Instructions

490  
FOR OFFICIAL USE.  
ALL ORGANIZATION.

30 .  
490

DAY.  
the following

Jan. 1, following

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                | -    | .13  | -     | .28   | -    | -    | -    | -      | .22   | .01  | -    | -    | 1     |
| 2                                | .24  | .04  | -     | .50   | -    | -    | -    | .02    | .61   | -    | -    | .06  | 2     |
| 3                                | .15  | -    | .33   | .13   | .70  | -    | .04  | .04    | .72   | -    | .02  | .38  | 3     |
| 4                                | -    | -    | .01   | -     | .04  | -    | .07  | .23    | .05   | .06  | .03  | -    | 4     |
| 5                                | -    | .02  | -     | .20   | -    | .42  | .20  | .02    | .03   | .02  | .01  | .38  | 5     |
| 6                                | -    | .07  | -     | .13   | -    | -    | -    | -      | .01   | .33  | .29  | .52  | 6     |
| 7                                | -    | .02  | -     | .01   | .07  | .21  | -    | .21    | .04   | .11  | .51  | -    | 7     |
| 8                                | -    | .28  | .02   | -     | .02  | .19  | .06  | .05    | -     | -    | .31  | .07  | 8     |
| 9                                | -    | .28  | -     | -     | -    | .05  | -    | -      | -     | -    | .88  | -    | 9     |
| 10                               | -    | .15  | .01   | -     | -    | .23  | .09  | .15    | .01   | -    | .43  | .01  | 10    |
| 11                               | .10  | .44  | -     | -     | -    | -    | .05  | -      | .01   | -    | .25  | -    | 11    |
| 12                               | .13  | .01  | -     | -     | -    | -    | .05  | .10    | .30   | -    | -    | -    | 12    |
| 13                               | .02  | .07  | -     | -     | .05  | -    | .02  | .07    | .01   | -    | -    | -    | 13    |
| 14                               | -    | .15  | .01   | -     | -    | .05  | .42  | .29    | -     | -    | -    | -    | 14    |
| 15                               | .03  | -    | -     | .04   | .28  | -    | .25  | .22    | -     | -    | -    | .02  | 15    |
| 16                               | .01  | -    | -     | .15   | .38  | .04  | -    | .41    | .02   | -    | -    | -    | 16    |
| 17                               | -    | .04  | -     | .14   | .01  | -    | .47  | -      | .05   | .01  | -    | -    | 17    |
| 18                               | .03  | .07  | .03   | .05   | -    | .16  | .05  | .59    | .02   | -    | .70  | -    | 18    |
| 19                               | .09  | -    | .05   | .15   | -    | .04  | .23  | .46    | .12   | -    | -    | -    | 19    |
| 20                               | -    | .12  | .02   | .28   | -    | -    | .06  | .53    | -     | -    | .03  | -    | 20    |
| 21                               | .03  | -    | .01   | -     | .31  | -    | -    | -      | -     | -    | -    | -    | 21    |
| 22                               | .30  | -    | .33   | -     | -    | -    | -    | .02    | -     | -    | -    | -    | 22    |
| 23                               | .44  | -    | -     | .01   | .21  | -    | -    | -      | .01   | -    | .49  | -    | 23    |
| 24                               | -    | -    | -     | .70   | .09  | .02  | .40  | .55    | -     | -    | -    | .02  | 24    |
| 25                               | .12  | -    | -     | .49   | .07  | -    | .20  | -      | -     | -    | .13  | -    | 25    |
| 26                               | -    | .04  | -     | .05   | -    | -    | .53  | -      | -     | -    | .32  | -    | 26    |
| 27                               | .34  | .41  | -     | .01   | 1.19 | -    | .12  | -      | -     | -    | .04  | -    | 27    |
| 28                               | .06  | .23  | -     | .06   | .02  | -    | -    | -      | -     | -    | -    | -    | 28    |
| 29                               | .14  | X    | -     | -     | .19  | -    | .19  | -      | -     | .03  | -    | -    | 29    |
| 30                               | .05  | X    | -     | -     | -    | -    | .03  | -      | .05   | -    | -    | -    | 30    |
| 31                               | .70  | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | -    | 31    |
| TOTAL                            | 2.98 | 2.50 | 0.77  | 3.38  | 3.58 | 1.41 | 3.98 | 3.96   | 2.17  | 0.57 | 5.14 | 1.46 | 31.90 |
| *Days with<br>or in.<br>or more. | 18   | 17   | 9     | 18    | 14   | 10   | 19   | 17     | 13    | 7    | 15   | 8    | 165   |
| *Days with<br>or more.           | 13   | 14   | 2     | 15    | 11   | 9    | 17   | 14     | 7     | 3    | 11   | 5    | 121   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) *A. H. S. Partridge*

[P.T.O.]



Section

A

for the entry of Daily

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Washington Barrage  
in the County of SumnerStation number 490Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. — in.  
,, Ground ,, Sea Level 251 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                           | -    | .13  | -     | .28   | -    | -    | -    | -      | .22   | .01  | -    | -    | 1            |
| 2                           | .24  | .04  | -     | .50   | -    | -    | -    | .02    | .61   | -    | -    | .06  | 2            |
| 3                           | .15  | -    | .33   | .13   | .70  | -    | .04  | .04    | .72   | -    | .02  | .38  | 3            |
| 4                           | -    | -    | .01   | -     | .04  | -    | .07  | .23    | .05   | .06  | .03  | -    | 4            |
| 5                           | -    | .02  | -     | .20   | -    | .42  | .20  | .02    | .03   | .02  | .01  | .38  | 5            |
| 6                           | -    | .07  | -     | .13   | -    | -    | -    | -      | .01   | .33  | .29  | .52  | 6            |
| 7                           | -    | .02  | -     | .01   | .07  | .21  | -    | .21    | +     | .11  | .51  | -    | 7            |
| 8                           | -    | .28  | .02   | -     | .02  | .19  | .06  | .05    | -     | -    | .31  | .07  | 8            |
| 9                           | -    | .28  | -     | -     | -    | .05  | -    | -      | -     | -    | .88  | -    | 9            |
| 10                          | -    | .15  | .01   | -     | -    | .23  | .09  | .15    | .01   | -    | 1.43 | .01  | 10           |
| 11                          | .10  | .44  | -     | -     | -    | -    | 5    | -      | 5     | -    | .25  | -    | 11           |
| 12                          | .13  | .01  | -     | -     | -    | -    | .05  | .10    | .30   | -    | -    | -    | 12           |
| 13                          | .02  | .7   | -     | -     | 5    | -    | .02  | .07    | +     | -    | -    | -    | 13           |
| 14                          | -    | .15  | .01   | -     | -    | .05  | .92  | .29    | -     | -    | -    | -    | 14           |
| 15                          | .03  | -    | -     | .04   | .28  | -    | .25  | .22    | -     | -    | -    | .02  | 15           |
| 16                          | .01  | -    | -     | .15   | .38  | .04  | -    | .41    | .02   | -    | -    | -    | 16           |
| 17                          | -    | .04  | -     | .14   | .01  | -    | .47  | -      | .05   | .01  | -    | -    | 17           |
| 18                          | .03  | .07  | .03   | .05   | -    | .16  | .05  | .59    | .02   | -    | .70  | -    | 18           |
| 19                          | .09  | -    | 5     | .15   | -    | .04  | .23  | .46    | .12   | -    | -    | -    | 19           |
| 20                          | -    | .12  | .02   | .28   | -    | -    | .06  | .53    | -     | -    | .03  | -    | 20           |
| 21                          | .03  | -    | .01   | -     | .31  | -    | -    | -      | -     | -    | -    | -    | 21           |
| 22                          | .30  | -    | .33   | -     | -    | -    | -    | .02    | -     | -    | -    | -    | 22           |
| 23                          | .44  | -    | -     | .01   | .21  | -    | -    | -      | .01   | -    | .49  | -    | 23           |
| 24                          | -    | -    | -     | .70   | .09  | .02  | .40  | .55    | -     | -    | -    | .02  | 24           |
| 25                          | .12  | -    | -     | .49   | .07  | -    | .20  | -      | -     | -    | .13  | -    | 25           |
| 26                          | -    | .04  | -     | .05   | -    | -    | .53  | -      | -     | -    | .32  | -    | 26           |
| 27                          | .34  | .41  | -     | .01   | 1.19 | -    | .12  | -      | -     | -    | .04  | -    | 27           |
| 28                          | .06  | .23  | -     | .06   | .02  | -    | -    | -      | -     | -    | -    | -    | 28           |
| 29                          | .14  | X    | -     | -     | .19  | -    | .19  | -      | -     | .03  | -    | -    | 29           |
| 30                          | .05  | X    | -     | -     | -    | -    | .03  | -      | 5     | -    | -    | -    | 30           |
| 31                          | .70  | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | -    | 31           |
| TOTAL                       | 2.98 | 2.50 | 0.77  | 3.38  | 3.58 | 1.41 | 3.98 | 3.96   | 2.17  | 0.57 | 5.14 | 1.46 | YEAR'S TOTAL |
| *Days with .01 in. or more. | 18   | 17   | 9     | 18    | 14   | 10   | 19   | 17     | 13    | 7    | 15   | 8    | 165          |
| *Days with .04 in. or more. | 13   | 14   | 2     | 15    | 11   | 9    | 17   | 14     | 7     | 3    | 11   | 5    | 121          |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

A. H. S. Partridge

P.T.O.



Section **A** for the entry of Daily Observations. Station No. **490**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Washington  
in the County of Essex

This number 689417/26  
file

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. - in.  
Ground Sea Level 257 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date    |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|---------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |         |
| 1                           | .15  | .01  | -     | .23   | .74  | -    | -    | -      | .01   | -    | .11  | -    | 1       |
| 2                           | -    | -    | -     | .22   | .01  | -    | -    | .01    | .11   | -    | .02  | .60  | 2       |
| 3                           | -    | -    | -     | .16   | .06  | .31  | -    | .01    | .59   | -    | -    | .01  | 3       |
| 4                           | .01  | -    | -     | -     | -    | .13  | -    | -      | -     | -    | .02  | -    | 4       |
| 5                           | .49  | -    | -     | -     | -    | -    | .21  | -      | .24   | -    | -    | -    | 5       |
| 6                           | .73  | -    | .02   | .05   | -    | -    | -    | -      | .10   | -    | -    | -    | 6       |
| 7                           | .08  | -    | .05   | -     | .01  | -    | -    | -      | .04   | .05  | -    | -    | 7       |
| 8                           | .01  | -    | .28   | .07   | .32  | -    | -    | -      | .12   | .68  | -    | -    | 8       |
| *<br>Snow 9                 | .16  | *.02 | -     | .27   | .26  | -    | -    | -      | -     | .08  | -    | -    | 9       |
| 10                          | .65  | *.07 | -     | .35   | .13  | .03  | -    | -      | .04   | .04  | .04  | -    | 10      |
| 11                          | .25  | *.01 | -     | .04   | .01  | -    | -    | -      | .15   | .06  | .02  | .04  | 11      |
| 12                          | .55  | -    | -     | .01   | .02  | -    | -    | .02    | .09   | .39  | -    | -    | 12      |
| 13                          | .10  | .01  | -     | .24   | .10  | -    | .07  | -      | .01   | .95  | -    | -    | 13      |
| 14                          | .40  | .01  | -     | .03   | .02  | -    | -    | .03    | -     | .01  | -    | .01  | 14      |
| 15                          | .08  | -    | -     | .03   | .13  | -    | -    | -      | -     | .07  | -    | .01  | 15      |
| 16                          | .11  | -    | -     | .14   | .02  | -    | .15  | -      | -     | -    | -    | .02  | 16      |
| 17                          | .02  | -    | -     | .07   | -    | -    | -    | -      | -     | .06  | -    | -    | 17      |
| 18                          | .11  | -    | -     | -     | .04  | -    | -    | -      | .01   | -    | .11  | -    | 18      |
| 19                          | .02  | -    | -     | .01   | .01  | -    | -    | -      | .05   | .51  | .01  | -    | 19      |
| 20                          | -    | -    | -     | -     | .03  | -    | .02  | .22    | -     | 1.57 | .16  | -    | 20      |
| 21                          | .02  | -    | .01   | .03   | .76  | -    | -    | -      | -     | .57  | -    | -    | 21 +    |
| 22                          | .03  | -    | .13   | .15   | .04  | -    | .21  | -      | .64   | .37  | .60  | 13   | 22      |
| 23                          | .01  | .04  | -     | .11   | .27  | -    | -    | -      | .32   | 1.26 | -    | .21  | 23      |
| 24                          | -    | .04  | -     | -     | -    | -    | 1.08 | -      | .13   | .07  | .01  | -    | 24      |
| 25                          | -    | -    | -     | -     | -    | -    | .80  | -      | .18   | .52  | .14  | .01  | 25      |
| 26                          | -    | -    | .03   | .05   | -    | -    | .24  | .01    | -     | .02  | .07  | -    | 26      |
| 27                          | -    | -    | .35   | .48   | .12  | .03  | .10  | -      | -     | .84  | .03  | .01  | 27      |
| 28                          | -    | -    | .01   | .03   | .14  | -    | .26  | -      | -     | .11  | -    | -    | 28      |
| 29                          | -    | -    | .64   | .20   | .07  | .04  | .01  | .02    | .20   | .63  | .02  | .06  | 29      |
| 30                          | -    | X    | .12   | .01   | .83  | 1.34 | .11  | .01    | .21   | -    | 1.02 | .13  | 30      |
| 31                          | -    | X    | .04   | X     | -    | X    | .16  | -      | X     | -    | X    | .15  | 31 (49) |
| TOTAL                       | 3.98 | 0.21 | 1.68  | 2.98  | 4.14 | 1.88 | 3.42 | 0.33   | 3.24  | 8.86 | 2.38 | 1.39 | 34.49   |
| *Days with .01 in. or more. | 20   | 8    | 11    | 23    | 23   | 6    | 13   | 8      | 19    | 21   | 15   | 14   | 181.    |
| *Days with .04 in. or more. | 13   | 3    | 4     | 7     | 15   | 4    | 11   | 1      | 16    | 19   | 8    | 8    | 109     |

40-9999

\*See Instruction 2 (f) on other side. The rain was not taken on the 21st but there was rain on that day. The 23rd two days rain was taken. (Signed) H. S. Pattrick P.T.O.



Section **A** for the entry of Daily Observations.Station No. **490**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at Washington Nicaragua  
in the County of SussexDiameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. — in.  
,, Ground ,, Sea Level 251 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb.           | Mar.           | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date    |
|-----------------------------|------|----------------|----------------|-------|------|------|------|------|-------|------|------|------|--------------|---------|
|                             | in.  | in.            | in.            | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |         |
| 1                           | .04  | .80            | .15            | —     | —    | —    | —    | —    | —     | —    | 5.   | —    |              | 1       |
| 2                           | .24  | —              | .78            | —     | .28  | —    | —    | —    | —     | —    | .01  | —    |              | 2       |
| 3                           | .11  | .14            | .35            | —     | .01  | —    | —    | —    | —     | —    | —    | —    |              | 3       |
| 4                           | .24  | .12            | .02            | —     | .20  | —    | —    | —    | —     | —    | —    | —    |              | 4       |
| 5                           | .21  | .01            | .36            | —     | .05  | —    | —    | —    | —     | —    | —    | —    |              | 5       |
| 6                           | —    | .23            | .04            | —     | .52  | —    | —    | —    | —     | .02  | .07  | —    |              | 6       |
| 7                           | .27  | .03            | .02            | —     | .36  | —    | —    | —    | —     | .14  | —    | .02  |              | 7       |
| 8                           | .55  | —              | .01            | —     | —    | —    | .10  | —    | —     | .04  | —    | —    |              | 8       |
| 9                           | —    | .02            | —              | —     | —    | —    | .35  | —    | —     | .07  | .20  | —    |              | 9       |
| 10                          | —    | .04            | —              | —     | —    | .03  | .18  | —    | —     | .25  | .03  | —    |              | 10      |
| 11                          | .30  | —              | —              | —     | .03  | .21  | .01  | .02  | 5.    | .01  | —    | .01  |              | 11      |
| 12                          | —    | —              | <del>.24</del> | .02   | .02  | .10  | .05  | —    | 1.71  | —    | —    | —    |              | 12      |
| 13                          | .06  | —              | —              | —     | .08  | .01  | .68  | .05  | .29   | .15  | .07  | —    |              | 13      |
| 14                          | —    | —              | —              | —     | —    | —    | .10  | —    | —     | .46  | .69  | 5.   |              | 14      |
| 15                          | .89  | —              | .16            | —     | —    | —    | .05  | .77  | —     | .04  | .10  | —    |              | 15      |
| 16                          | —    | —              | .69            | —     | —    | .25  | .24  | —    | .01   | .04  | .01  | 5.   |              | 16      |
| 17                          | .38  | —              | .32            | —     | —    | .15  | —    | .11  | .08   | —    | .04  | —    |              | 17      |
| 18                          | .01  | .01            | .16            | —     | —    | .24  | —    | —    | —     | —    | .01  | —    |              | 18      |
| 19                          | —    | .04            | .05            | —     | —    | 5.   | —    | —    | .64   | —    | .02  | .06  |              | 19      |
| 20                          | —    | *.09           | .20            | .12   | —    | .29  | —    | .11  | .13   | —    | —    | —    |              | 20      |
| 21                          | —    | <del>.02</del> | —              | —     | —    | —    | —    | .21  | .05   | —    | —    | —    |              | 21      |
| 22                          | —    | .02            | —              | —     | —    | —    | —    | .43  | 5.    | .18  | .01  | .01  |              | 22      |
| 23                          | —    | —              | —              | .10   | —    | .06  | —    | .4   | .62   | 5.   | —    | —    |              | 23      |
| 24                          | —    | *.50           | —              | .22   | —    | .50  | —    | .21  | .15   | —    | —    | —    |              | 24      |
| 25                          | —    | .24            | —              | .38   | .01  | —    | —    | .43  | .04   | .03  | .01  | .13  |              | 25      |
| 26                          | —    | 1.02           | —              | .20   | 5.   | .13  | —    | —    | —     | .02  | .01  | .11  |              | 26      |
| 27                          | —    | —              | —              | —     | .63  | —    | .01  | —    | —     | .24  | —    | .38  |              | 27      |
| 28                          | —    | —              | —              | .01   | —    | —    | .24  | —    | —     | .13  | —    | .52  |              | 28 (52) |
| 29                          | .12  | X              | —              | —     | .02  | —    | .07  | —    | —     | .05  | —    | —    |              | 29      |
| 30                          | .10  | X              | .04            | —     | —    | —    | .04  | —    | .34   | .04  | —    | .04  |              | 30      |
| 31                          | .20  | X              | —              | X     | —    | X    | —    | .01  | X     | —    | X    | —    |              | 31      |
| TOTAL                       | 3.72 | 3.31           | 3.35           | 1.05  | 2.21 | 1.97 | 2.12 | 1.71 | 4.06  | 1.91 | 1.28 | 1.26 | Year's Total | 27.95   |
| *Days with .01 in. or more. | 15   | 15             | 15             | 7     | 12   | 11   | 13   | 8    | 11    | 17   | 14   | 9    |              | 147     |
| *Days with .04 in. or more. | 14   | 10             | 12             | 5     | 7    | 9    | 11   | 7    | 10    | 13   | 6    | 6    |              | 110     |



Section

A

for the entry of Daily Observations.

Station No. 490

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Washington D.C. Carriage  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 251 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.  |       | Date   |
|-----------------------------|------|------|------|-------|------|------|------|------|-------|------|------|-------|-------|--------|
|                             | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.   | †     |        |
| 1                           | .01  | -    | tr.  | -     | -    | .09  | -    | .46  | .06   | .24  | -    | .76   |       | 1      |
| 2                           | .05  | -    | .21  | .15   | -    | tr.  | -    | -    | .96   | .47  | .02  | .76   |       | 2      |
| 3                           | .07  | tr.  | -    | .15   | -    | -    | -    | .21  | .01   | .86  | -    | .25   |       | 3 (25) |
| 4                           | .34  | -    | .13  | .07   | .09  | -    | -    | -    | -     | .21  | .06  | .79   |       | 4      |
| 5                           | -    | -    | .05  | -     | .08  | -    | -    | .09  | -     | .01  | .05  | .66   |       | 5      |
| 6                           | .03  | tr.  | .45  | .03   | .13  | .14  | -    | .26  | -     | .34  | .08  | .70   |       | 6      |
| 7                           | .03  | -    | -    | -     | -    | .03  | -    | .15  | -     | .22  | -    | .29   |       | 7      |
| 8                           | -    | -    | -    | -     | .14  | -    | -    | .03  | .13   | -    | 1.58 | .02   |       | 8      |
| 9                           | .06  | -    | .20  | -     | .01  | -    | -    | -    | .02   | -    | 1.20 | .49   |       | 9      |
| 10                          | -    | -    | .12  | .26   | -    | -    | -    | .06  | -     | .01  | .89  | .03   |       | 10     |
| 11                          | .80  | -    | .56  | .07   | -    | -    | -    | .74  | -     | -    | .01  | .69   |       | 11     |
| 12                          | .08  | -    | -    | -     | -    | -    | .54  | .12  | -     | -    | .17  | .08   |       | 12     |
| 13                          | .41  | -    | .07  | .12   | -    | -    | .08  | .13  | -     | tr.  | .29  | .21   |       | 13     |
| 14                          | .37  | -    | .38  | .01   | -    | -    | -    | -    | -     | -    | .45  | .99   |       | 14     |
| 15                          | .01  | -    | -    | -     | .02  | -    | -    | -    | .06   | .10  | .15  | .63   |       | 15     |
| 16                          | .42  | -    | .30  | .11   | .10  | -    | -    | -    | .01   | .09  | .01  | -     |       | 16     |
| 17                          | .25  | -    | .23  | .11   | .02  | -    | -    | -    | .01   | .10  | -    | .47   |       | 17     |
| 18                          | .31  | -    | .07  | .52   | -    | -    | .13  | -    | -     | -    | -    | .28   |       | 18     |
| 19                          | .01  | -    | .39  | -     | -    | .07  | -    | -    | .62   | -    | -    | .28   |       | 19     |
| 20                          | -    | -    | .03  | .08   | -    | -    | .84  | .03  | tr.   | tr.  | tr.  | .01   |       | 20     |
| 21                          | -    | -    | -    | .42   | -    | .32  | -    | .02  | tr.   | .13  | -    | tr.   |       | 21     |
| 22                          | -    | -    | -    | -     | -    | -    | -    | .10  | .38   | .04  | -    | .30   |       | 22     |
| 23                          | -    | -    | -    | tr.   | -    | .27  | -    | -    | .02   | .02  | .01  | .03   |       | 23     |
| 24                          | -    | .04  | .04  | .48   | -    | .04  | .30  | .12  | .24   | .01  | -    | -     |       | 24     |
| 25                          | .26  | -    | -    | .33   | -    | -    | -    | -    | -     | .06  | -    | 1.17  |       | 25     |
| 26                          | tr.  | -    | -    | .36   | -    | .12  | -    | -    | .03   | tr.  | -    | .02   |       | 26     |
| 27                          | -    | -    | -    | .90   | -    | -    | -    | -    | tr.   | -    | -    | .42   |       | 27     |
| 28                          | .01  | .03  | -    | .01   | -    | .09  | -    | .79  | -     | -    | -    | .38   |       | 28     |
| 29                          | -    | X    | -    | -     | -    | -    | tr.  | .25  | .10   | -    | .03  | tr.   |       | 29     |
| 30                          | .08  | X    | -    | -     | -    | -    | -    | .34  | .05   | -    | -    | .88   |       | 30     |
| 31                          | .01  | X    | -    | X     | -    | X    | -    | .05  | X     | .05  | X    | .05   |       | 31     |
| TOTAL                       | 3.61 | .07  | 3.23 | 4.18  | 0.59 | 1.17 | 1.89 | 3.95 | 2.70  | 2.96 | 5.00 | 11.64 | 40.99 |        |
| *Days with .01 in. or more. | 20   | 2    | 15   | 18    | 8    | 9    | 5    | 18   | 15    | 17   | 15   | 27    | 169   |        |
| *Days with .04 in. or more. | 13   | 1    | 13   | 15    | 5    | 8    | 5    | 15   | 9     | 13   | 10   | 5     | 112   |        |

40-9999

\*See Instruction 2 (f) on other side.

(3.23)

† Spare column, no entries required.

(Signed) A. H. S. Patrick

P.T.O.



Section **A** for the entry of Daily Observations.Station No. 490

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.Kept at Washington D.C.  
in the County of SumnerSubmitted for archiving  
SumDiameter of Funnel of Gauge 5 1/4 in.  
Height of top of Gauge above Ground 1 ft. — in.  
Ground Sea Level 251 ft.File Number 689417/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †            | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |              |       |
| 1                            | .13  | .02  | .24  | .02   | .03  | .08  | .16  | —    | .05   | .04  | .27  | —    |              | 1     |
| 2                            | .01  | —    | —    | —     | —    | .03  | .01  | —    | .02   | .76  | .08  | —    |              | 2     |
| 3                            | —    | .01  | .01  | .07   | —    | .01  | —    | —    | .24   | 1.16 | .17  | .02  |              | 3     |
| 4                            | —    | .11  | —    | .40   | —    | .37  | —    | —    | .81   | .92  | .01  | 1.18 |              | 4     |
| 5                            | —    | .41  | .04  | .13   | —    | .03  | —    | —    | .58   | .19  | .05  | .02  |              | 5     |
| 6                            | —    | .03  | .03  | .42   | —    | .78  | —    | —    | —     | .01  | .45  | —    |              | 6     |
| 7                            | .03  | —    | —    | .42   | —    | .12  | —    | —    | —     | .02  | 1.70 | .05  |              | 7     |
| 8                            | —    | —    | .02  | .42   | —    | .40  | —    | —    | —     | .63  | .71  | .01  |              | 8     |
| 9                            | .01  | —    | —    | .36   | —    | —    | —    | —    | —     | .97  | .06  | —    |              | 9     |
| 10                           | .12  | —    | .11  | .01   | —    | .04  | —    | —    | —     | —    | .28  | .02  |              | 10    |
| 11                           | .14  | .03  | —    | .12   | —    | .09  | .32  | —    | —     | .11  | .60  | —    |              | 11    |
| 12                           | —    | .13  | —    | —     | —    | .40  | —    | .36  | .10   | —    | .90  | —    |              | 12    |
| 13                           | .07  | .23  | —    | .24   | —    | —    | —    | —    | .01   | .02  | .13  | —    |              | 13    |
| 14                           | —    | —    | —    | .02   | .11  | .34  | —    | —    | —     | .03  | .04  | .19  |              | 14    |
| 15                           | —    | .24  | —    | .81   | .01  | —    | —    | —    | .35   | .03  | .28  | .15  |              | 15    |
| 16                           | —    | .13  | .03  | .30   | —    | .26  | —    | —    | .36   | —    | 1.08 | —    |              | 16    |
| 17                           | .01  | —    | .01  | .06   | —    | .32  | —    | .04  | .02   | .01  | .28  | —    |              | 17    |
| 18                           | —    | —    | —    | .50   | .04  | —    | .02  | .01  | 1.25  | .11  | .02  | —    |              | 18    |
| 19                           | —    | —    | —    | .15   | 1.27 | .02  | .10  | —    | .18   | .01  | .36  | —    |              | 19    |
| 20                           | —    | .47  | —    | .45   | .05  | .01  | .11  | —    | .11   | —    | .41  | —    |              | 20    |
| 21                           | .01  | .34  | —    | —     | —    | —    | —    | —    | .01   | .18  | .02  | —    |              | 21    |
| 22                           | —    | .11  | .01  | —     | —    | —    | —    | .32  | .07   | —    | —    | —    |              | 22    |
| 23                           | —    | —    | .03  | —     | —    | —    | —    | .25  | —     | .26  | —    | .26  |              | 23    |
| 24                           | .04  | 1.10 | —    | —     | .71  | —    | —    | 1.00 | 1.14  | —    | —    | .54  |              | 24    |
| 25                           | .11  | .25  | —    | .16   | .06  | .01  | —    | —    | —     | —    | .03  | .43  |              | 25    |
| 26                           | .14  | .25  | —    | —     | —    | —    | —    | .15  | .16   | —    | —    | .42  |              | 26    |
| 27                           | —    | .63  | —    | —     | —    | —    | —    | .03  | .16   | —    | .26  | .49  |              | 27    |
| 28                           | —    | .07  | —    | —     | .07  | —    | —    | .62  | .11   | .01  | .04  | .21  |              | 28    |
| 29                           | —    | X    | —    | —     | —    | —    | —    | .25  | .75   | .03  | —    | .50  |              | 29    |
| 30                           | .08  | X    | —    | .02   | —    | —    | —    | 1.77 | .02   | .12  | .75  | .75  |              | 30    |
| 31                           | —    | X    | —    | X     | .06  | X    | —    | —    | X     | .30  | X    | .85  |              | 31    |
| TOTAL                        | 0.90 | 4.56 | 0.53 | 5.08  | 2.41 | 3.31 | 4.72 | 4.80 | 6.50  | 5.92 | 8.98 | 6.09 | Year's Total | 50.00 |
| * Days with .01 in. or more. | 13   | 18   | 10   | 42    | 21   | 62   | 28   | 21   | 52    | 92   | 425  | 417  | 54           | 192   |
| * Days with .04 in. or more. | 8    | 12   | 3    | 16    | 8    | 11   | 6    | 9    | 16    | 13   | 21   | 13   | 138          |       |



Section **A** for the entry of  
AIR MINISTRY

FORM 1090

REGIS

Kept at .... Washington Water

in the County of ..... Sussex

Diameter of Funnel of Gauge.....

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASUREMENT

490/5

WASHINGTON W.W.

1938 - 40

780115

Station No. 490/5  
INFALL ORGANIZATION

938

7938

Sept 1-5<sup>th</sup>  
exto for  
neglect  
sho

19067/38

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct.  | Nov.  | Dec.  |              | Date                               |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|-------|-------|-------|--------------|------------------------------------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.   | in.   | in.   | †            |                                    |
| 1                                  |      |      |      |       |     |      |      |      |       | .16   | .09   | .04   |              | 1                                  |
| 2                                  |      |      |      |       |     |      |      |      |       | .47   | -     | Trace |              | 2                                  |
| 3                                  |      |      |      |       |     |      |      |      | .20   | .83   | .37   |       |              | 3                                  |
| 4                                  |      |      |      |       |     |      |      |      |       | .23   | -     | .25   |              | 4                                  |
| 5                                  |      |      |      |       |     |      |      |      |       | .36   |       | Trace |              | 5                                  |
| 6                                  |      |      |      |       |     |      |      |      | .00   | Trace | .04   | Trace |              | 6                                  |
| 7                                  |      |      |      |       |     |      |      |      | -     | .26   | Trace | .13   |              | 7                                  |
| 8                                  |      |      |      |       |     |      |      |      | -     | .53   | .01   | .11   |              | 8                                  |
| 9                                  |      |      |      |       |     |      |      |      | -     | .13   | Trace | .55   |              | 9                                  |
| 10                                 |      |      |      |       |     |      |      |      | -     | Trace | -     | .19   |              | 10                                 |
| 11                                 |      |      |      |       |     |      |      |      | -     | Trace | .08   | .20   |              | 11                                 |
| 12                                 |      |      |      |       |     |      |      |      | -     | .06   |       | Trace |              | 12                                 |
| 13                                 |      |      |      |       |     |      |      |      | Trace | .32   | .48   | .49   |              | 13                                 |
| 14                                 |      |      |      |       |     |      |      |      | Trace | -     | Trace | Trace |              | 14                                 |
| 15                                 |      |      |      |       |     |      |      |      | -     |       | Trace | .79   |              | 15                                 |
| 16                                 |      |      |      |       |     |      |      |      | -     | .49   | .01   | .73   |              | 16                                 |
| 17                                 |      |      |      |       |     |      |      |      | .11   | .62   | .03   | -     |              | 17                                 |
| 18                                 |      |      |      |       |     |      |      |      | .13   | .07   | .53   | -     |              | 18                                 |
| 19                                 |      |      |      |       |     |      |      |      | .19   | -     |       | -     |              | 19                                 |
| 20                                 |      |      |      |       |     |      |      |      | .08   | -     | 1.40  | -     |              | 20                                 |
| 21                                 |      |      |      |       |     |      |      |      | .09   | -     | Trace | -     |              | 21                                 |
| 22                                 |      |      |      |       |     |      |      |      | -     | -     | .53   | -     |              | 22                                 |
| 23                                 |      |      |      |       |     |      |      |      | .30   | Trace | .02   |       |              | 23                                 |
| 24                                 |      |      |      |       |     |      |      |      | .77   | Trace | .37   |       |              | 24                                 |
| 25                                 |      |      |      |       |     |      |      |      | Trace | .04   | .57   |       |              | 25                                 |
| 26                                 |      |      |      |       |     |      |      |      | .30   | .28   |       |       |              | 26                                 |
| 27                                 |      |      |      |       |     |      |      |      | .63   | -     | .30   |       |              | 27                                 |
| 28                                 |      |      |      |       |     |      |      |      | .04   | -     | Trace | .68   |              | 28                                 |
| 29                                 |      |      |      |       |     |      |      |      | .03   |       | .11   | .05   |              | 29                                 |
| 30                                 |      | X    |      |       |     |      |      |      | .09   | .13   | .23   | .09   |              | 30                                 |
| Jan 31, 1939                       |      | X    |      | X     |     | X    |      |      | X     | .28   | X     | .48   |              | 31                                 |
| TOTAL                              |      |      |      |       |     |      |      |      | 3.05  | 5.26  |       |       | Year's Total | up<br>incomplete<br>9/3<br>15/3/39 |
| * Days with<br>.01 in.<br>or more. |      |      |      |       |     |      |      |      | 2.85  | 5.26  | 05.17 | 4.78  |              |                                    |
| * Days with<br>.04 in.<br>or more. |      |      |      |       |     |      |      |      | 13    | 19    | 20    | 19    |              |                                    |
|                                    |      |      |      |       |     |      |      |      | 13    | 19    | 15    | 19    |              |                                    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

49015

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

# REGISTER OF RAINFALL IN 1938

Kept at ... Washington Waterworks

in the County of ... Sussex

Diameter of Funnel of Gauge ... 5 in.

Height of top of Gauge above Ground ... 1 ft ... in.

Ground Sea Level ... 16.7 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct.  | Nov.  | Dec.  |              | Date          |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|-------|-------|-------|--------------|---------------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.   | in.   | in.   | †            |               |
| 1                            |      |      |      |       |     |      |      |      |       | .16   | .09   | .04   |              | 1             |
| 2                            |      |      |      |       |     |      |      |      |       | .47   | -     | Trace |              | 2             |
| 3                            |      |      |      |       |     |      |      |      | .20   | .83   | .37   |       |              | 3             |
| 4                            |      |      |      |       |     |      |      |      |       | .23   | -     | .25   |              | 4             |
| 5                            |      |      |      |       |     |      |      |      |       | .36   |       | Trace |              | 5             |
| 6                            |      |      |      |       |     |      |      |      | .09   | Trace | .04   | Trace |              | 6             |
| 7                            |      |      |      |       |     |      |      |      | -     | .26   | Trace | .13   |              | 7             |
| 8                            |      |      |      |       |     |      |      |      | -     | .53   | .01   | .11   |              | 8             |
| 9                            |      |      |      |       |     |      |      |      | -     | .13   | Trace | .55   |              | 9             |
| 10                           |      |      |      |       |     |      |      |      | -     | Trace | -     | .19   |              | 10            |
| 11                           |      |      |      |       |     |      |      |      | -     | Trace | .08   | .20   |              | 11            |
| 12                           |      |      |      |       |     |      |      |      | -     | .06   |       | Trace |              | 12            |
| 13                           |      |      |      |       |     |      |      |      | Trace | .32   | .48   | .49   |              | 13            |
| 14                           |      |      |      |       |     |      |      |      | Trace | -     | Trace | Trace |              | 14            |
| 15                           |      |      |      |       |     |      |      |      | -     |       | Trace | .79   |              | 15            |
| 16                           |      |      |      |       |     |      |      |      | -     | .49   | .01   | .73   |              | 16            |
| 17                           |      |      |      |       |     |      |      |      | .11   | .62   | .03   | -     |              | 17            |
| 18                           |      |      |      |       |     |      |      |      | .13   | .07   | .53   | -     |              | 18            |
| 19                           |      |      |      |       |     |      |      |      | .19   | -     |       | -     |              | 19            |
| 20                           |      |      |      |       |     |      |      |      | .08   | -     | 1.40  | -     |              | 20            |
| 21                           |      |      |      |       |     |      |      |      | .09   | -     | Trace | -     |              | 21            |
| 22                           |      |      |      |       |     |      |      |      | -     | -     | .53   | -     |              | 22            |
| 23                           |      |      |      |       |     |      |      |      | .30   | Trace | .02   |       |              | 23            |
| 24                           |      |      |      |       |     |      |      |      | .77   | Trace | .37   |       |              | 24            |
| 25                           |      |      |      |       |     |      |      |      | Trace | .04   | .57   |       |              | 25            |
| 26                           |      |      |      |       |     |      |      |      | .30   | .28   |       |       |              | 26            |
| 27                           |      |      |      |       |     |      |      |      | .63   | -     | .30   |       |              | 27            |
| 28                           |      |      |      |       |     |      |      |      | .04   | -     | Trace | .68   |              | 28            |
| 29                           |      |      |      |       |     |      |      |      | .03   |       | .11   | .05   |              | 29            |
| 30                           |      |      |      |       |     |      |      |      | .09   | .13   | .23   | .09   |              | 30            |
| Jan 31, 1939                 |      |      |      |       |     |      |      |      |       | .28   |       | .48   |              | 31            |
| TOTAL                        |      |      |      |       |     |      |      |      | 3.05  | 5.26  |       |       | Year's Total | up incomplete |
| * Days with .01 in. or more. |      |      |      |       |     |      |      |      | 13    | 19    | 20    | 19    |              | 93            |
| * Days with .04 in. or more. |      |      |      |       |     |      |      |      | 13    | 19    | 15    | 19    |              | 15/3/39       |

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

**A**

for the entry of Daily Observations

Station No. 490/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

**REGISTER OF RAINFALL IN 1939.**

Kept at ..... Washington Waterworks

in the County of ..... Sussex.

Diameter of Funnel of Gauge..... 5 .....in.

Height of top of Gauge above Ground..... 1 .....ft.....in.

Ground Sea Level ..... 167 .....ft.

1938

Nov. values adjusted

f 819064/38 to agree with  
early station.

2/40 letter re Nov. &amp; annual totals

**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.  | Feb.  | Mar.  | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov. | Dec.  |              | Date  |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|--------------|-------|
|                              | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.  | in.   | †            |       |
| 1                            |       | -     | .09   | -     | .23   | -     | -     | -     | .12   | -     | .08  | .09   |              | 1     |
| 2                            | .03   | -     | -     | .30   | Trace | -     | -     | .28   | -     | -     | .13  |       |              | 2     |
| 3                            | .51   | Trace | -     | .67   | -     | -     | -     | .47   |       | -     | .32  | .38   |              | 3     |
| 4                            | .15   |       |       | .17   | Trace | -     | .15   | .98   | .44   | .39   |      | Trace |              | 4     |
| 5                            | -     | .00   | .61   | .22   | .14   | -     | -     | -     | -     | .21   | .72  | .08   |              | 5     |
| 6                            | .38   | .00   | .06   | -     | -     | -     | .06   | .13   | -     | .00   | .42  | -     |              | 6     |
| 7                            | -     | .06   | -     | -     | -     | -     | .10   |       | -     |       | .10  | .65   |              | 7     |
| 8                            |       | .10   | .20   | -     | -     | -     | -     | -     | -     | .44   | .11  | .39   |              | 8     |
| 9                            | .03   | .03   | -     | -     | -     | -     | .02   | .45   |       | .43   | .85  |       |              | 9     |
| 10                           | .10   | -     | -     | -     | -     | -     | -     | .23   | .13   | .53   | .20  | .31   |              | 10    |
| 11                           | .15   |       |       | -     | -     | .11   | -     | -     | -     | 1.31  |      | -     |              | 11    |
| 12                           | Trace | .02   | .20   | -     | Trace | -     | -     | -     | -     | .03   | .01  | Trace |              | 12    |
| 13                           | -     | -     | .00   | .13   |       | .03   | .20   | -     | .06   | 1.82  | .07  | .02   |              | 13    |
| 14                           |       | -     | -     | .07   | Trace | .06   | .02   | -     | -     |       | .60  | .14   |              | 14    |
| 15                           | 1.25  | -     | .03   | .12   | .65   | .10   |       | -     | .16   | 1.12  | .43  | .00   |              | 15    |
| 16                           | .38   | -     | .08   |       | .38   | .27   | .20   | -     |       | -     | .45  | -     |              | 16    |
| 17                           | .13   | -     | .01   | .02   | Trace |       | -     | -     | .02   | Trace | .09  | -     |              | 17    |
| 18                           | .22   |       | -     | -     | .01   | .10   | .21   | -     | -     | Trace |      | -     |              | 18    |
| 19                           | .48   | .06   | -     | -     | -     | -     | .23   | -     | -     | .14   | .45  | .10   |              | 19    |
| 20                           | .39   | -     | -     | -     | -     | -     | .45   | -     | .02   | -     | -    | -     |              | 20    |
| 21                           |       | .36   | .09   | -     | -     | .01   | .28   | -     | .11   |       | -    | -     |              | 21    |
| 22                           | .45   | .18   | .03   | -     | -     | .62   |       | -     | -     | 1.00  | .07  | -     |              | 22    |
| 23                           | .06   | .32   | -     | .12   | -     | -     | .18   | -     | -     | .05   | .71  |       |              | 23    |
| 24                           | .14   | -     | .01   | .06   | -     | -     | .26   | -     | -     | .05   |      |       |              | 24    |
| 25                           | 1.81  |       |       | Trace | -     | .02   | .11   | -     | -     | Trace | .27  |       |              | 25    |
| 26                           | .01   | .35   | .05   | .13   | -     | -     | Trace | -     | -     | .05   |      |       |              | 26    |
| 27                           |       | .14   | .04   | .07   | -     | -     | -     | -     | -     | .02   | .22  |       |              | 27    |
| 28                           |       | .35   | .04   | .03   | -     | .18   | -     | -     | -     |       |      | .22   |              | 28    |
| 29                           | .03   | -     | Trace |       | -     | -     | -     | -     | -     | .22   | .18  | -     |              | 29    |
| 30                           | -     | X     | -     | .67   | -     | -     | .02   | .04   | -     | Trace | .05  | -     |              | 30    |
| 31                           | -     | X     | -     | X     | -     | X     | .02   | -     | X     | .42   | X    | -     |              | 31    |
| TOTAL                        | 6.70  | 1.98  | 1.55  | 3.08  | 1.41  | 1.50  | 2.51  | 2.58  | 1.06  | 7.23  | 7.53 | 2.38  | Year's Total | 39.54 |
|                              | 6.705 | 1.98  | 1.552 | 3.08  | 1.415 | 1.502 | 2.515 | 2.585 | 1.06  | 7.236 | 7.53 | 2.38  |              | 38.54 |
| * Days with .01 in. or more. | 24    | 17    | 18    | 17    | 5     | 13    | 20    | 9     | 11    | 22    | 27   | 18    |              |       |
| * Days with .04 in. or more. | 17    | 11    | 13    | 15    | 4     | 9     | 14    | 8     | 8     | 17    | 25   | 16    |              |       |

CHANCTONBURY R.D.C.

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



Section



for the entry of Daily Observations

Station No. 490/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM-1090

REGISTER OF RAINFALL IN 1934

Kept at Washington Waterworks

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 167 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan.   | Feb.  | Mar.   | April | May   | June | July  | Aug.  | Sept. | Oct.  | Nov. | Dec.  |                    | Date  |
|------------------------------|--------|-------|--------|-------|-------|------|-------|-------|-------|-------|------|-------|--------------------|-------|
|                              | in.    | in.   | in.    | in.   | in.   | in.  | in.   | in.   | in.   | in.   | in.  | in.   | †                  |       |
| 1                            | -      | -     | -      | -     | -     | -    | -     | -     | -     | -     | -    | -     |                    | 1     |
| 2                            | -      | -     | -      | .17   | -     | -    | .00   | -     | -     | .05   | ✓    | .02   |                    | 2     |
| 3                            | -      | ✓     | -      | .02   | -     | -    | -     | -     | -     | .31   | ✓    | .15   |                    | 3     |
| 4                            | .00    | .70   | -      | .06   | -     | -    | -     | -     | -     | ✓     | ✓    | .14   |                    | 4     |
| 5                            | -      | .09   | -      | -     | -     | -    | -     | -     | -     | ✓     | .65  | .23   |                    | 5     |
| 6                            | -      | .19   | -      | -     | -     | -    | ✓     | -     | -     | 1.26  | -    | -     |                    | 6     |
| 7                            | -      | .05   | -      | -     | -     | -    | .29   | -     | -     | -     | -    | -     |                    | 7     |
| 8                            | .38    | -     | -      | -     | -     | -    | .12   | -     | -     | .50   | .02  | .21   |                    | 8     |
| 9                            | .15    | .14   | -      | .02   | -     | -    | -     | -     | .02   | .28   | ✓    | .24   |                    | 9     |
| 10                           | -      | -     | -      | -     | -     | -    | ✓     | -     | Trace | .16   | ✓    | .00   |                    | 10    |
| 11                           | -      | ✓     | .25    | -     | -     | -    | -     | -     | -     | -     | ✓    | -     |                    | 11    |
| 12                           | -      | .07   | -      | .02   | -     | -    | .28   | Trace | .14   | -     | 2.00 | -     |                    | 12    |
| 13                           | -      | -     | .78    | -     | -     | -    | ✓     | -     | ✓     | -     | 1.50 | Trace |                    | 13    |
| 14                           | -      | -     | .32    | .03   | -     | -    | .07   | -     | -     | .21   | -    | ✓     |                    | 14    |
| 15                           | -      | -     | -      | -     | -     | -    | .68   | -     | .31   | -     | .62  | .94   |                    | 15    |
| 16                           | -      | ✓     | ✓      | .02   | -     | .04  | .07   | -     | ✓     | .48   | ✓    | Trace |                    | 16    |
| 17                           | -      | -     | .59    | -     | -     | -    | .00   | -     | .25   | .00   | 1.15 | -     |                    | 17    |
| 18                           | -      | .72   | .52    | .29   | -     | -    | Trace | -     | .09   | .30   | .00  | .10   |                    | 18    |
| 19                           | -      | .08   | .01    | .00   | -     | -    | do.   | -     | ✓.60  | -     | .28  | .01   |                    | 19    |
| 20                           | -      | .01   | .03    | -     | -     | -    | -     | -     | ✓     | .07   | .21  | -     |                    | 20    |
| 21                           | -      | -     | -      | -     | .50   | -    | .08   | -     | ✓     | ✓     | ✓    | -     |                    | 21    |
| 22                           | -      | Trace | -      | -     | .05   | ✓    | -     | .00   | ✓.18  | -     | .31  | .02   |                    | 22    |
| 23                           | -      | .21   | -      | .19   | -     | .29  | -     | .14   | -     | ✓     | -    | .01   |                    | 23    |
| 24                           | -      | -     | -      | .19   | -     | -    | .26   | -     | -     | ✓     | .03  | -     |                    | 24    |
| 25                           | -      | Trace | (1.00) | -     | -     | -    | .05   | -     | -     | .22   | -    | -     |                    | 25    |
| 26                           | .82    | .30   | -      | -     | .21   | -    | .05   | -     | -     | -     | -    | -     |                    | 26    |
| 27                           | ✓      | .24   | .31    | -     | Trace | -    | ✓     | -     | -     | Trace | -    | -     |                    | 27    |
| 28                           | ✓      | -     | -      | ✓     | .16   | -    | .03   | -     | -     | -     | -    | -     |                    | 28    |
| 29                           | (1.66) | 27    | .22    | .21   | .38   | -    | -     | -     | -     | -     | -    | .19   |                    | 29    |
| 30                           | ✓      | ✓     | -      | -     | -     | -    | -     | -     | -     | .23   | -    | .02   |                    | 30    |
| 31                           | ✓      | ✓     | -      | ✓     | -     | ✓    | -     | -     | ✓     | .74   | ✓    | .17   |                    | 31    |
| TOTAL                        | 3.00   | 3.07  | 4.03   | 1.22  | 1.30  | .33  | 1.98  | .14   | 1.59  | 4.81  | 8.82 | 2.45  | Year's Total 31.47 | 32.77 |
| * Days with .01 in. or more. | 38     | 22    | 17     | 14    | 6     | 2    | 14    | 2     | 11    | 19    | 17   | 16    | 135                |       |
| * Days with .04 in. or more. | 17     | 21    | 14     | 8     | 6     | 2    | 12    | 1     | 8     | 11    | 13   | 10    | 103                |       |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

P.T.O.



Kept at *"Neston"*  
in the County of *Sup*  
Diameter of Funnel of Gauge.....  
Height of top of Gauge above Ground  
,, Ground ,, Sea Le

491  
*"NESTON" DITCHLING*

1931-33

THE MORNING MEASU

An observer who does not conform to  
year in the space on the right of thi

JS DAY.  
st of the following

Jan. 1, following

780110

Please read the notes on the back of the leaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                |      |      |       | .22   |      | .01  |      | .03    | .08   |      |      |      | 1     |
| 2                                | .11  | .08  |       | .30   |      |      |      |        | .74   |      |      | .06  | 2     |
| 3                                | .07  | .06  | .21   | .14   | 1.01 |      |      | .03    | .89   |      |      | .46  | 3     |
| 4                                |      |      |       |       |      |      | .12  | .46    | .11   | .04  | .13  |      | 4     |
| 5                                |      | .02  |       | .22   |      | .77  | .09  |        | .02   |      |      | .33  | 5     |
| 6                                |      | .06  |       | .13   |      | .03  |      |        |       | .23  | .27  | .57  | 6     |
| 7                                | .01  | .02  |       |       | .08  | .16  |      | .31    |       | .05  | .58  |      | 7     |
| 8                                |      | .28  |       |       |      | .20  | .07  | .03    |       |      | .08  | .12  | 8     |
| 9                                |      | .24  |       |       |      | .02  | .02  |        |       |      | .94  | .01  | 9     |
| 10                               |      | .11  | .02   |       |      | .22  | .07  | .16    |       |      | 1.59 |      | 10    |
| 11                               | .12  | .61  |       |       |      |      |      |        | .02   |      | .38  |      | 11    |
| 12                               | .05  |      |       |       |      |      | .01  |        | .21   |      |      |      | 12    |
| 13                               | .06  |      |       |       | .06  |      | .03  |        |       |      |      |      | 13    |
| 14                               | .02  | .10  |       |       |      | .10  | .64  | .54    |       |      |      |      | 14    |
| 15                               |      |      |       | .08   | .09  |      | .12  | .07    |       |      |      | .04  | 15    |
| 16                               |      | .06  |       | .16   | .31  | .05  |      | .05    |       |      |      |      | 16    |
| 17                               |      | .10  |       | .29   |      |      | .63  |        | .06   | .02  |      |      | 17    |
| 18                               | .04  | .10  | .03   | .23   |      | .10  | .15  | .41    |       | .01  | .79  |      | 18    |
| 19                               | .10  |      |       | .20   |      | .01  | .48  | .40    | .26   |      |      |      | 19    |
| 20                               |      | .09  |       | .21   |      |      | .02  | .48    |       |      | .01  |      | 20    |
| 21                               | .02  |      | .01   |       | .32  |      |      |        |       |      | .02  |      | 21    |
| 22                               | .26  |      | .16   |       |      |      |      |        | .04   |      |      |      | 22    |
| 23                               | .43  |      |       |       | .14  | .15  |      |        | .03   |      | .43  |      | 23    |
| 24                               | .01  |      |       | .58   | .03  | .02  | .52  | .55    |       |      |      | .02  | 24    |
| 25                               | .22  | .01  |       | .40   | .01  |      | .34  |        |       |      | .05  |      | 25    |
| 26                               |      | .03  |       | .04   |      |      | .45  |        | .01   |      | .48  |      | 26    |
| 27                               | .26  | .37  |       | .12   | .20  |      | .25  |        |       |      | .15  |      | 27    |
| 28                               | .10  | .10  |       | .02   |      |      |      |        |       | .04  |      | .01  | 28    |
| 29                               | .12  |      |       |       | .10  |      | .10  |        |       | .08  | .02  |      | 29    |
| 30                               |      | X    |       |       | .04  |      | .02  |        |       |      |      |      | 30    |
| 31                               | .84  | X    |       | X     | .03  | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                            | 2.84 | 2.44 | .43   | 3.34  | 2.42 | 1.84 | 4.13 | 3.52   | 2.47  | .47  | 5.92 | 1.62 | 31.34 |
| *Days with<br>or in.<br>or more. | 18   | 18   | 5     | 16    | 13   | 13   | 19   | 13     | 12    | 7    | 15   | 9    | 158   |
| *Days with<br>or in.<br>or more. | 14   | 14   | 2     | 15    | 10   | 8    | 14   | 10     | 8     | 5    | 12   | 6    | 118   |



Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at *Neston, Letching*  
in the County of *Supes*

Diameter of Funnel of Gauge *5* in.  
Height of top of Gauge above Ground *1* ft. *1* in.  
,, Ground ,, Sea Level *170* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 |      |      |       | .22   |      | .01  |      | .03    | .08   |      |      |      | 1     |
| 2                                 | .11  | .08  |       | .30   |      |      |      |        | .74   |      |      | .06  | 2     |
| 3                                 | .07  | .06  | .21   | .14   | 1.01 |      |      | .03    | .89   |      |      | .46  | 3     |
| 4                                 |      |      |       |       |      |      | .12  | .46    | .11   | .04  | .13  |      | 4     |
| 5                                 |      | .02  |       | .22   |      | .77  | .09  |        | .02   |      |      | .33  | 5     |
| 6                                 |      | .06  |       | .13   |      | .03  |      |        |       | .23  | .27  | .57  | 6     |
| 7                                 | .01  | .02  |       |       | .08  | .16  |      | .31    |       | .05  | .58  |      | 7     |
| 8                                 |      | .28  |       |       |      | .20  | .07  | .03    |       |      | .08  | .12  | 8     |
| 9                                 |      | .24  |       |       |      | .02  | .02  |        |       |      | .94  | .01  | 9     |
| 10                                |      | .11  | .02   |       |      | .22  | .07  | .16    |       |      | 1.59 |      | 10    |
| 11                                | .12  | .61  |       |       |      |      |      |        | .02   |      | .38  |      | 11    |
| 12                                | .05  |      |       |       |      |      | .01  |        | .21   |      |      |      | 12    |
| 13                                | .06  |      |       |       | .06  |      | .03  |        |       |      |      |      | 13    |
| 14                                | .02  | .10  |       |       |      | .10  | .64  | .54    |       |      |      |      | 14    |
| 15                                |      |      |       | .08   | .09  |      | .12  | .07    |       |      |      | .04  | 15    |
| 16                                |      | .06  |       | .16   | .31  | .05  |      | .05    |       |      |      |      | 16    |
| 17                                |      | .10  |       | .29   |      |      | .63  |        | .06   | .02  |      |      | 17    |
| 18                                | .04  | .10  | .03   | .23   |      | .10  | .15  | .41    |       | .01  | .79  |      | 18    |
| 19                                | .10  |      |       | .20   |      | .01  | .48  | .40    | .26   |      |      |      | 19    |
| 20                                |      | .09  |       | .21   |      |      | .02  | .48    |       |      | .01  |      | 20    |
| 21                                | .02  |      | .01   |       | .32  |      |      |        |       |      | .02  |      | 21    |
| 22                                | .26  |      | .16   |       |      |      |      |        | .04   |      |      |      | 22    |
| 23                                | .43  |      |       |       | .14  | .15  |      |        | .03   |      | .43  |      | 23    |
| 24                                | .01  |      |       | .58   | .03  | .02  | .52  | .55    |       |      |      | .02  | 24    |
| 25                                | .22  | .01  |       | .40   | .01  |      | .34  |        |       |      | .05  |      | 25    |
| 26                                |      | .03  |       | .04   |      |      | .45  |        | .01   |      | .48  |      | 26    |
| 27                                | .26  | .37  |       | .12   | .20  |      | .25  |        |       |      | .15  |      | 27    |
| 28                                | .10  | .10  |       | .02   |      |      |      |        |       | .04  |      | .01  | 28    |
| 29                                | .12  |      |       |       | .10  |      | .10  |        |       | .08  | .02  |      | 29    |
| 30                                |      | X    |       |       | .04  |      | .02  |        |       |      |      |      | 30    |
| 31                                | .84  | X    |       | X     | .03  | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                             | 2.84 | 2.44 | .43   | 3.34  | 2.42 | 1.84 | 4.13 | 3.52   | 2.47  | .47  | 5.92 | 1.62 | 31.34 |
| *Days with<br>or in.<br>or more.  | 18   | 18   | 5     | 16    | 13   | 13   | 19   | 13     | 12    | 7    | 15   | 9    | 158   |
| *Days with<br>.04 in.<br>or more. | 14   | 14   | 2     | 15    | 10   | 8    | 14   | 10     | 8     | 5    | 12   | 6    | 118   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

John Brown

P.T.O.



FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at *Norton* *Duchling*  
in the County of *Super*  
Diameter of Funnel of Gauge *5* in.  
Height of top of Gauge above Ground *1* ft. *1* in.  
Ground Sea Level *170* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|------------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                    | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                  | .10  |      |       | .19   | .48  |      |      |        |       | .01  |      |      | 1     |
| 2                                  | .01  |      |       | .21   | .01  |      |      |        | .05   |      | .08  | .82  | 2     |
| 3                                  |      |      |       | .01   | .07  | .59  |      | .08    | .42   | .01  | .01  |      | 3     |
| 4                                  | .05  |      |       |       |      | .15  |      |        |       |      |      |      | 4     |
| 5                                  | .61  | .01  |       |       | .01  | .01  | .19  |        | .21   |      |      |      | 5     |
| 6                                  | .69  |      |       | .03   |      |      |      |        | .25   |      |      |      | 6     |
| 7                                  | .06  |      | .05   |       | .02  |      | .01  |        |       | .04  |      | .01  | 7     |
| 8                                  |      |      | .30   | .08   | .16  |      |      |        | .16   | .70  |      |      | 8     |
| 9                                  | .17  |      |       | .36   | .58  |      |      |        |       |      |      |      | 9     |
| 10                                 | .62  | .07  | .02   | .40   | .08  |      |      |        | .02   | .12  |      |      | 10    |
| 11                                 | .15  | .02  |       | .12   |      | .01  |      |        | .06   | .04  | .03  | .02  | 11    |
| 12                                 | .69  | .03  |       |       | .02  |      |      | .01    | .07   | .29  |      |      | 12    |
| 13                                 | .08  |      |       | .35   | .10  |      | .02  |        |       | 1.03 |      | .02  | 13    |
| 14                                 | .36  |      |       | .14   | .10  |      |      | .02    |       | .04  |      |      | 14    |
| 15                                 | .09  |      |       | .05   | .12  |      |      |        |       | .06  |      |      | 15    |
| 16                                 | .26  |      |       | .21   | .01  |      | .39  |        |       |      |      |      | 16    |
| 17                                 |      |      |       | .08   |      |      | .09  |        |       | .14  |      |      | 17    |
| 18                                 | .07  |      |       |       |      |      |      |        | .06   |      | .11  |      | 18    |
| 19                                 | .01  |      |       | .02   | .02  |      |      |        | .06   | .61  |      |      | 19    |
| 20                                 | .4   |      |       | .03   | .08  |      | .05  | .13    |       | 1.67 | .22  |      | 20    |
| 21                                 | .02  |      |       |       | .75  |      |      |        |       | .62  |      | .08  | 21    |
| 22                                 | .03  |      | .18   | .03   | .20  |      | .11  | .16    | .85   | .31  | .48  |      | 22    |
| 23                                 |      | .03  |       | .14   | .06  | .03  |      |        | .24   | 1.18 |      | .12  | 23    |
| 24                                 |      |      |       |       |      |      | 1.01 |        | .31   | .07  |      |      | 24    |
| 25                                 | .02  |      |       |       |      |      | .63  |        | .39   | .63  | .26  |      | 25    |
| 26                                 |      |      | .01   | .03   |      |      | .30  | .01    |       | .02  | .08  | .02  | 26    |
| 27                                 |      |      |       | .32   | .15  | .03  | .07  |        |       | .56  | .02  | .03  | 27    |
| 28                                 |      |      | .41   | .06   | .11  |      | .26  |        |       | .13  |      |      | 28    |
| 29                                 |      |      | .65   | .05   | .06  |      |      | .18    | .27   | .79  | 1.04 | .01  | 29    |
| 30                                 |      | X    | .10   |       | .02  | 1.17 | .14  | .08    | .15   |      |      | .11  | 30    |
| 31                                 |      | X    | .02   | X     |      | X    | .23  |        | X     |      | X    | .08  | 31    |
| TOTAL                              | 4.09 | .16  | 1.74  | 2.91  | 3.21 | 1.99 | 3.50 | .67    | 3.57  | 9.07 | 2.33 | 1.32 | 34.56 |
| *Days with<br>"or in.<br>or more.  | 19   | 5    | 9     | 28    | 22   | 7    | 14   | 8      | 16    | 22   | 10   | 11   | 164   |
| *Days with<br>".04 in.<br>or more. | 14   | 1    | 6     | 15    | 15   | 3    | 12   | 5      | 15    | 19   | 7    | 5    | 117   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

*John Brown*

[P.T.O.]



Section \*

A

for the entry of Daily Observations.

Station No.

491

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at *Nelson's Landing*in the County of *Super*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *1* in.Ground Sea Level *170* ft.Station Number *491*  
File *762554/27*Total  
Days

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | .04  | .90  | .22   |       |      |      |      |        |       |      |      |      | 1            |
| 2                                 | .25  |      | .79   |       | .20  |      |      |        |       |      | .01  |      | 2            |
| 3                                 | .09  | .14  | .25   |       | .01  |      |      |        |       |      |      |      | 3            |
| 4                                 | .19  | .08  |       |       | .14  |      |      |        |       |      |      |      | 4            |
| 5                                 | .27  |      | .37   |       | .20  |      |      |        |       |      |      |      | 5            |
| 6                                 |      | .25  | .08   |       | .74  |      |      |        |       | .01  | .08  |      | 6            |
| 7                                 | .40  | .04  | .04   |       | .14  |      |      |        |       | .22  |      |      | 7            |
| 8                                 | .07  |      |       |       |      |      | .07  |        |       | .01  |      |      | 8            |
| 9                                 |      |      |       |       | .13  |      | .18  |        |       | .01  | .26  |      | 9            |
| 10                                |      | .13  |       |       |      | .04  | .18  |        |       | .21  | .04  |      | 10           |
| 11                                | .19  |      |       |       | .10  | .05  | .15  | .04    | .05   |      |      |      | 11           |
| 12                                |      |      |       | .02   |      | .14  | .41  |        | 1.04  |      |      |      | 12           |
| 13                                | .09  |      |       |       | .06  | .04  | .69  | .10    | .28   | .32  | .10  |      | 13           |
| 14                                |      |      |       |       |      |      | .07  |        |       | .39  | .54  | .02  | 14           |
| 15                                | 1.04 |      | .15   |       |      |      | .16  | .65    |       | .04  | .15  |      | 15           |
| 16                                |      |      | .77   |       |      | .23  | .18  |        | .02   | .02  |      |      | 16           |
| 17                                |      | .05  | .32   |       |      | .22  |      | .21    | .14   |      | .04  |      | 17           |
| 18                                | .18  |      | .15   |       |      | .12  |      |        |       |      | .01  |      | 18           |
| 19                                | .01  |      | .04   | .04   |      | .09  |      |        | .19   |      | .06  |      | 19           |
| 20                                |      | .04  | .11   | .10   |      | .62  |      | .04    | .11   |      |      |      | 20           |
| 21                                |      | .06  |       |       |      |      |      | .06    | .10   | .01  |      |      | 21           |
| 22                                |      |      |       |       |      |      |      | .39    | .04   | .19  |      |      | 22           |
| 23                                |      |      |       | .07   |      | .03  |      |        | .54   | .07  |      |      | 23           |
| 24                                |      | .38  |       | .17   | .03  | .03  |      |        | .28   |      | .01  |      | 24           |
| 25                                |      | .30  |       | .44   | .04  | .04  |      |        | .12   | .01  | .09  | .13  | 25           |
| 26                                |      | .83  |       | .22   |      | .22  |      |        | .04   | .03  | .05  | .10  | 26           |
| 27                                |      | .01  |       |       | .20  |      |      |        |       | .29  |      | .38  | 27           |
| 28                                |      |      |       | .01   | .04  |      | .28  |        |       | .18  |      | .31  | 28           |
| 29                                | .11  |      |       |       | .44  |      | .09  |        |       | .04  |      |      | 29           |
| 30                                | .10  | X    | .09   |       |      |      | .05  |        | .20   | .02  |      | .07  | 30           |
| 31                                | .18  | X    |       | X     |      | X    |      | .02    | X     |      | X    |      | 31           |
| TOTAL                             | 3.21 | 3.21 | 3.38  | 1.07  | 2.47 | 1.87 | 2.51 | 1.51   | 3.15  | 2.07 | 1.44 | 1.01 | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more.  | 15   | 13   | 13    | 8     | 14   | 13   | 12   | 8      | 14    | 18   | 13   | 6    | 147          |
| *Days with<br>.04 in.<br>or more. | 14   | 12   | 13    | 7     | 12   | 11   | 12   | 7      | 13    | 10   | 9    | 5    | 125          |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

John Brown

[P.T.O.]



REGISTER

Kept at Wilmington Lodge  
in the County of Sussex

Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
Ground Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to this  
year in the space on the right of this part  
Please

492  
COPY FOR OFFICIAL USE.  
FALL ORGANIZATION.  
31.

492  
HASSOCKS

WILMINGTON LODGE

DAY.  
the following

Jan. 1, following

1931-40

780110

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                   |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|------------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                        |
| 1                                 | —    | 08   | —     | 17    | —    | 01   | —    | 01     | 14    | —    | —    | —    | 1                      |
| 2                                 | 17   | 07   | —     | 30    | —    | —    | —    | —      | 67    | —    | —    | 04   | 2                      |
| 3                                 | 09   | —    | 22    | 12    | 90   | —    | —    | 04     | 76    | —    | —    | 50   | 3                      |
| 4                                 | —    | —    | —     | —     | —    | —    | 10   | 27     | 08    | 02   | 05   | —    | 4                      |
| 5                                 | —    | 02   | —     | 22    | —    | 78   | 08   | —      | 01    | —    | —    | 30   | 5                      |
| 6                                 | —    | 05   | —     | 12    | —    | 04   | —    | —      | —     | 20   | 31   | 62   | 6                      |
| 7                                 | —    | 02   | —     | —     | 08   | 13   | —    | 29     | —     | 04   | 56   | —    | 7                      |
| 8                                 | —    | 32   | —     | —     | —    | 19   | 04   | 03     | —     | —    | 12   | 10   | 8                      |
| 9                                 | —    | 23   | —     | —     | —    | 01   | —    | —      | —     | —    | 1.04 | 01   | 9                      |
| 10                                | 01   | 17   | —     | —     | —    | 19   | 06   | 17     | —     | —    | 1.34 | —    | 10                     |
| 11                                | 13   | 62   | —     | —     | —    | —    | —    | —      | 02    | —    | 37   | —    | 11                     |
| 12                                | 06   | —    | —     | —     | —    | —    | —    | —      | 20    | —    | —    | —    | 12                     |
| 13                                | 04   | —    | —     | —     | 05   | —    | —    | 06     | —     | —    | —    | —    | 13                     |
| 14                                | 02   | 10   | —     | —     | —    | 07   | 62   | 57     | —     | —    | 01   | —    | 14                     |
| 15                                | —    | —    | —     | 07    | 12   | —    | 09   | 10     | —     | —    | —    | 04   | 15                     |
| 16                                | —    | 05   | —     | 16    | 43   | 05   | —    | 07     | 03    | —    | —    | —    | 16                     |
| 17                                | 02   | 13   | —     | 27    | —    | —    | 65   | —      | 03    | —    | —    | —    | 17                     |
| 18                                | 03   | 11   | 01    | 15    | —    | 12   | 10   | 39     | 02    | —    | 73   | —    | 18                     |
| 19                                | 10   | —    | —     | 19    | —    | 01   | 46   | 39     | 24    | —    | —    | —    | 19                     |
| 20                                | —    | 10   | —     | 21    | —    | —    | 06   | 42     | —     | —    | 02   | —    | 20                     |
| 21                                | 02   | —    | —     | —     | 29   | —    | —    | —      | —     | —    | 03   | —    | 21                     |
| 22                                | 29   | —    | 19    | —     | —    | —    | —    | —      | 03    | —    | —    | —    | 22                     |
| 23                                | 54   | —    | —     | —     | 21   | 14   | —    | —      | 02    | —    | 48   | —    | 23                     |
| 24                                | 01   | —    | —     | 81    | 04   | —    | 48   | 52     | —     | —    | —    | —    | 24                     |
| 25                                | 25   | 01   | —     | 31    | 01   | —    | 31   | —      | —     | —    | 05   | —    | 25                     |
| 26                                | —    | 03   | —     | 16    | —    | —    | 42   | —      | —     | —    | 50   | —    | 26                     |
| 27                                | 27   | 40   | —     | 02    | 19   | —    | 12   | —      | —     | —    | 06   | —    | 27                     |
| 28                                | 11   | 10   | —     | —     | —    | —    | —    | —      | —     | 02   | —    | 01   | 28                     |
| 29                                | 14   | X    | —     | —     | 15   | —    | 10   | —      | —     | 06   | 01   | 01   | 29                     |
| 30                                | 07   | X    | —     | —     | 04   | —    | —    | —      | —     | —    | —    | —    | 30                     |
| 31                                | 79   | X    | —     | X     | 02   | X    | —    | —      | X     | —    | X    | —    | 31                     |
| TOTAL                             | 3-16 | 2-61 | 42    | 3-28  | 2-53 | 1-74 | 3-69 | 3-33   | 2-25  | 3-4  | 5-68 | 1-63 | YEAR'S TOTAL.<br>30-66 |
| *Days with<br>307 in.<br>or more. | 20   | 18   | 3     | 15    | 13   | 12   | 15   | 14     | 13    | 5    | 16   | 9    | 153                    |
| *Days with<br>104 in.<br>or more. | 14   | 14   | 2     | 14    | 11   | 9    | 15   | 12     | 6     | 3    | 12   | 6    | 118                    |



FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Wilmington Lodge, Harrocks  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 0 in.  
Ground Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                               | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|------------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                  | —    | 08   | —     | 17    | —    | 01   | —    | 01     | 14    | —    | —    | —    | 1                     |
| 2                                  | 17   | 07   | —     | 30    | —    | —    | —    | —      | 67    | —    | —    | 04   | 2                     |
| 3                                  | 09   | —    | 22    | 12    | 90   | —    | —    | 04     | 76    | —    | —    | 50   | 3                     |
| 4                                  | —    | —    | —     | —     | —    | —    | 10   | 27     | 08    | 02   | 05   | —    | 4                     |
| 5                                  | —    | 02   | —     | 22    | —    | 78   | 08   | —      | 01    | —    | —    | 30   | 5                     |
| 6                                  | —    | 05   | —     | 12    | —    | 04   | —    | —      | —     | 20   | 31   | 62   | 6                     |
| 7                                  | —    | 02   | —     | —     | 08   | 13   | —    | 29     | —     | 04   | 56   | —    | 7                     |
| 8                                  | —    | 32   | —     | —     | —    | 19   | 04   | 03     | —     | —    | 12   | 10   | 8                     |
| 9                                  | —    | 23   | —     | —     | —    | 01   | —    | —      | —     | —    | 1.04 | 01   | 9                     |
| 10                                 | 01   | 17   | —     | —     | —    | 19   | 06   | 17     | —     | —    | 1.34 | —    | 10                    |
| 11                                 | 13   | 62   | —     | —     | —    | —    | —    | —      | 02    | —    | 37   | —    | 11                    |
| 12                                 | 06   | —    | —     | —     | —    | —    | —    | —      | 20    | —    | —    | —    | 12                    |
| 13                                 | 04   | —    | —     | —     | 05   | —    | —    | 06     | —     | —    | —    | —    | 13                    |
| 14                                 | 02   | 10   | —     | —     | —    | 07   | 62   | 57     | —     | —    | 01   | —    | 14                    |
| 15                                 | —    | —    | —     | 07    | 12   | —    | 09   | 10     | —     | —    | —    | 04   | 15                    |
| 16                                 | —    | 05   | —     | 16    | 43   | 05   | —    | 07     | 03    | —    | —    | —    | 16                    |
| 17                                 | 02   | 13   | —     | 27    | —    | —    | 65   | —      | 03    | —    | —    | —    | 17                    |
| 18                                 | 03   | 11   | 01    | 15    | —    | 12   | 10   | 39     | 02    | —    | 73   | —    | 18                    |
| 19                                 | 10   | —    | —     | 19    | —    | 01   | 46   | 39     | 24    | —    | —    | —    | 19                    |
| 20                                 | —    | 10   | —     | 21    | —    | —    | 06   | 42     | —     | —    | 02   | —    | 20                    |
| 21                                 | 02   | —    | —     | —     | 29   | —    | —    | —      | —     | —    | 03   | —    | 21                    |
| 22                                 | 29   | —    | 19    | —     | —    | —    | —    | —      | 03    | —    | —    | —    | 22                    |
| 23                                 | 54   | —    | —     | —     | 21   | 14   | —    | —      | 02    | —    | 48   | —    | 23                    |
| 24                                 | 01   | —    | —     | 81    | 04   | —    | 48   | 52     | —     | —    | —    | —    | 24                    |
| 25                                 | 25   | 01   | —     | 31    | 01   | —    | 31   | —      | —     | —    | 05   | —    | 25                    |
| 26                                 | —    | 03   | —     | 16    | —    | —    | 42   | —      | —     | —    | 50   | —    | 26                    |
| 27                                 | 27   | 40   | —     | 02    | 19   | —    | 12   | —      | —     | —    | 06   | —    | 27                    |
| 28                                 | 11   | 10   | —     | —     | —    | —    | —    | —      | —     | 02   | —    | 01   | 28                    |
| 29                                 | 14   | X    | —     | —     | 15   | —    | 10   | —      | —     | 06   | 01   | 01   | 29                    |
| 30                                 | 07   | X    | —     | —     | 04   | —    | —    | —      | —     | —    | —    | —    | 30                    |
| 31                                 | 79   | X    | —     | X     | 02   | X    | —    | —      | X     | —    | X    | —    | 31                    |
| TOTAL                              | 3.16 | 2.61 | .42   | 3.28  | 2.53 | 1.74 | 3.69 | 3.33   | 2.25  | .34  | 5.68 | 1.63 | YEAR'S TOTAL<br>30-66 |
| *Days with<br>"or in.<br>or more.  | 20   | 18   | 3     | 15    | 13   | 12   | 15   | 14     | 13    | 5    | 16   | 9    | 153                   |
| *Days with<br>".04 in.<br>or more. | 14   | 14   | 2     | 14    | 11   | 9    | 15   | 12     | 6     | 3    | 12   | 6    | 118                   |



Section

A

for the entry of Daily Observations.

Station No.

492

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1932.

Kept at Wilmington Lodge, Hassocks  
in the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 200 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

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| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                   |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|------------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                        |
| 1                                 | .11  | —    | —     | .18   | .60  | —    | —    | —      | —     | —    | .07  | —    | 1                      |
| 2                                 | .01  | —    | —     | .22   | .01  | —    | —    | .02    | .08   | —    | —    | .56  | 2                      |
| 3                                 | —    | —    | —     | .02   | .06  | .45  | —    | .03    | .41   | .02  | —    | —    | 3                      |
| 4                                 | .04  | —    | —     | —     | —    | .13  | —    | —      | —     | —    | .01  | —    | 4                      |
| 5                                 | .50  | —    | —     | —     | .01  | —    | .15  | —      | .22   | —    | —    | —    | 5                      |
| 6                                 | .62  | —    | —     | .02   | —    | —    | .03  | —      | .24   | —    | —    | —    | 6                      |
| 7                                 | .05  | —    | .04   | —     | .01  | —    | —    | —      | —     | .03  | —    | —    | 7                      |
| 8                                 | —    | —    | .29   | .05   | .17  | —    | —    | —      | .14   | .84  | —    | —    | 8                      |
| 9                                 | .20  | —    | —     | .29   | .57  | —    | —    | —      | —     | —    | —    | —    | 9                      |
| 10                                | .62  | .04  | —     | .35   | .07  | —    | —    | —      | .01   | .06  | .01  | —    | 10                     |
| 11                                | .09  | .03  | —     | .16   | —    | —    | —    | —      | .05   | .05  | .01  | .01  | 11                     |
| 12                                | .75  | .01  | —     | —     | —    | —    | —    | —      | .07   | .26  | —    | —    | 12                     |
| 13                                | .10  | —    | —     | .31   | .09  | —    | .02  | —      | —     | 1.04 | —    | .02  | 13                     |
| 14                                | .36  | —    | —     | .14   | .07  | —    | —    | .02    | —     | .04  | —    | —    | 14                     |
| 15                                | .11  | —    | —     | .05   | .14  | —    | —    | —      | —     | .07  | —    | —    | 15                     |
| 16                                | .29  | —    | —     | .20   | .01  | —    | .54  | —      | —     | —    | —    | —    | 16                     |
| 17                                | .01  | —    | —     | .08   | —    | —    | .03  | —      | —     | .13  | —    | —    | 17                     |
| 18                                | .06  | —    | —     | —     | —    | —    | —    | —      | .04   | —    | .10  | —    | 18                     |
| 19                                | .01  | —    | —     | .02   | .01  | —    | —    | —      | .06   | .55  | —    | —    | 19                     |
| 20                                | —    | —    | —     | .03   | .08  | —    | .05  | .07    | —     | 1.37 | .19  | —    | 20                     |
| 21                                | .01  | —    | —     | —     | .77  | —    | —    | —      | —     | .54  | —    | .07  | 21                     |
| 22                                | .03  | —    | .19   | .04   | .14  | —    | .15  | .30    | .93   | .26  | .43  | —    | 22                     |
| 23                                | —    | .02  | —     | .10   | .08  | .04  | —    | —      | .31   | 1.20 | —    | .15  | 23                     |
| 24                                | —    | .01  | —     | —     | —    | —    | 1.05 | —      | .21   | .05  | —    | —    | 24                     |
| 25                                | —    | —    | —     | —     | —    | —    | .50  | —      | .27   | .57  | .12  | —    | 25                     |
| 26                                | —    | —    | —     | .02   | —    | —    | .28  | —      | —     | .02  | .07  | .01  | 26                     |
| 27                                | —    | —    | .42   | .30   | .14  | .04  | .03  | —      | —     | .78  | .03  | .02  | 27                     |
| 28                                | —    | —    | —     | .04   | .12  | —    | .25  | —      | —     | .14  | —    | —    | 28                     |
| 29                                | —    | —    | .55   | .07   | .08  | —    | —    | .20    | .27   | .80  | —    | .01  | 29                     |
| 30                                | —    | X    | .05   | —     | —    | 1.23 | .14  | .05    | .12   | —    | 1.04 | .12  | 30                     |
| 31                                | —    | X    | .03   | X     | —    | X    | .16  | —      | X     | —    | X    | .09  | 31                     |
| TOTAL                             | 3.97 | .11  | 1.57  | 2.69  | 3.23 | 1.89 | 3.38 | .69    | 3.43  | 8.82 | 2.08 | 1.06 | YEAR'S TOTAL<br>32.92. |
| *Days with<br>or in.<br>or more.  | 19   | 5    | 7     | 21    | 20   | 5    | 14   | 7      | 16    | 21   | 11   | 10   | 156.                   |
| *Days with<br>.04 in.<br>or more. | 14   | 1    | 6     | 16    | 15   | 5    | 10   | 4      | 15    | 18   | 7    | 5    | 116.                   |



Section

A

for the entry of Daily Observations.

Station No.

492

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at Wilmington Lodge, Hassockin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft 0 in.,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|-----------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|--------------|-------|
|                                   | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                                 | .05  | .58  | .20  | —     | —   | —    | —    | —    | —     | —    | —    | —    |              | 1     |
| 2                                 | .31  | —    | .81  | —     | .09 | —    | —    | —    | —     | —    | —    | —    |              | 2     |
| 3                                 | .07  | .14  | .33  | —     | —   | —    | —    | —    | —     | —    | —    | —    |              | 3     |
| 4                                 | .17  | .04  | —    | —     | .31 | —    | —    | —    | —     | —    | —    | —    |              | 4     |
| 5                                 | .28  | —    | .37  | —     | .03 | —    | —    | —    | —     | —    | —    | —    |              | 5     |
| 6                                 | —    | .26  | .07  | —     | .67 | —    | —    | —    | —     | —    | .07  | —    |              | 6     |
| 7                                 | .37  | .03  | .05  | —     | .11 | —    | —    | —    | —     | .17  | —    | .02  |              | 7     |
| 8                                 | .09  | —    | —    | —     | —   | —    | .08  | —    | —     | —    | —    | —    |              | 8     |
| 9                                 | —    | —    | —    | —     | .15 | —    | .22  | —    | —     | .01  | .28  | —    |              | 9     |
| 10                                | —    | .08  | —    | —     | —   | .04  | .20  | —    | —     | .24  | .04  | —    |              | 10    |
| 11                                | .20  | —    | —    | —     | .08 | .08  | .04  | .04  | .03   | —    | —    | —    |              | 11    |
| 12                                | —    | —    | —    | .02   | .01 | .15  | .74  | —    | 1.18  | —    | —    | —    |              | 12    |
| 13                                | .06  | —    | —    | —     | .06 | .02  | .62  | .08  | .19   | .31  | .06  | —    |              | 13    |
| 14                                | —    | —    | —    | —     | —   | —    | .06  | —    | —     | .38  | .64  | —    |              | 14    |
| 15                                | 1.07 | —    | .17  | —     | —   | —    | .14  | .57  | —     | .04  | .15  | —    |              | 15    |
| 16                                | —    | —    | .78  | —     | —   | .18  | .12  | —    | .01   | .01  | —    | —    |              | 16    |
| 17                                | —    | —    | .31  | —     | —   | .17  | —    | .15  | .11   | —    | .04  | —    |              | 17    |
| 18                                | .17  | .04  | .15  | —     | —   | .12  | —    | —    | —     | —    | —    | —    |              | 18    |
| 19                                | .01  | .03  | .02  | —     | —   | .12  | —    | —    | .22   | —    | .06  | —    |              | 19    |
| 20                                | —    | .04  | .07  | .06   | —   | .65  | —    | .05  | .08   | —    | —    | —    |              | 20    |
| 21                                | —    | .04  | —    | —     | —   | —    | —    | .11  | .09   | —    | —    | —    |              | 21    |
| 22                                | —    | —    | —    | —     | —   | —    | —    | .26  | .03   | .10  | —    | —    |              | 22    |
| 23                                | —    | —    | —    | .09   | —   | .03  | —    | —    | .49   | .05  | —    | —    |              | 23    |
| 24                                | —    | .40  | —    | .15   | .01 | .03  | —    | —    | .23   | —    | —    | —    |              | 24    |
| 25                                | —    | .44  | —    | .39   | .01 | .04  | —    | —    | .11   | —    | .06  | .09  |              | 25    |
| 26                                | —    | .91  | —    | .16   | —   | .15  | —    | —    | .02   | .03  | .05  | .12  |              | 26    |
| 27                                | —    | .02  | —    | —     | .29 | —    | —    | —    | —     | .22  | —    | .36  |              | 27    |
| 28                                | —    | —    | —    | .01   | .05 | —    | .37  | —    | —     | .20  | —    | .19  |              | 28    |
| 29                                | .07  | X    | —    | —     | .32 | —    | —    | —    | —     | .05  | —    | —    |              | 29    |
| 30                                | .09  | X    | .10  | —     | —   | —    | .05  | —    | .18   | .02  | —    | .05  |              | 30    |
| 31                                | .19  | X    | —    | X     | —   | X    | —    | .02  | X     | —    | X    | —    |              | 31    |
| TOTAL                             | 320  | 305  | 343  | .88   | 219 | 178  | 264  | 128  | 297   | 183  | 145  | .83  | Year's Total |       |
| *Days with<br>or in.<br>or more.  | 15   | 14   | 13   | 7     | 14  | 13   | 11   | 8    | 14    | 14   | 10   | 6    | 139          | 25.53 |
| *Days with<br>.04 in.<br>or more. | 14   | 11   | 12   | 5     | 10  | 10   | 11   | 7    | 10    | 10   | 10   | 5    | 115          |       |



COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. **492**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at **Wilmington Hassocks**

in the County of **Sussex**

Diameter of Funnel of Gauge **5** in.

Height of top of Gauge above Ground **1** ft. **—** in.

Ground Sea Level **200** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.  |       | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|-------|-------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.   | †     |      |
| 1                            | .04  | —    | —    | —     | —   | 0.6  | —    | 31   | —     | .20  | —    | .56   |       | 1    |
| 2                            | .05  | —    | .18  | —     | —   | —    | —    | —    | .86   | .45  | .03  | .58   |       | 2    |
| 3                            | .07  | —    | —    | .11   | —   | —    | —    | —    | .02   | .60  | —    | .26   |       | 3    |
| 4                            | .27  | —    | .11  | .05   | .13 | —    | —    | —    | —     | .26  | .08  | .97   |       | 4    |
| 5                            | —    | —    | .09  | —     | .04 | —    | —    | .07  | —     | —    | .02  | .49   |       | 5    |
| 6                            | .01  | —    | .33  | .01   | .11 | .09  | —    | .16  | —     | .29  | .02  | .76   |       | 6    |
| 7                            | .02  | —    | —    | —     | —   | —    | —    | —    | —     | .11  | —    | .27   |       | 7    |
| 8                            | —    | —    | —    | —     | .10 | —    | —    | .03  | .02   | —    | .207 | —     |       | 8    |
| 9                            | —    | —    | .16  | —     | —   | —    | —    | —    | —     | —    | .145 | .30   |       | 9    |
| 10                           | —    | —    | .18  | .28   | —   | —    | —    | .11  | —     | —    | .118 | —     |       | 10   |
| 11                           | .05  | —    | .60  | .05   | —   | —    | .02  | .49  | —     | —    | —    | .53   |       | 11   |
| 12                           | .10  | .01  | .02  | —     | —   | —    | .40  | .17  | —     | —    | .08  | .02   |       | 12   |
| 13                           | .36  | —    | .08  | .18   | —   | —    | —    | .03  | —     | .02  | .02  | .05   |       | 13   |
| 14                           | .28  | —    | .42  | .04   | —   | .04  | —    | —    | —     | —    | .70  | .75   |       | 14   |
| 15                           | —    | —    | —    | —     | —   | —    | —    | —    | —     | .03  | .13  | .47   |       | 15   |
| 16                           | .30  | —    | .43  | .02   | .05 | —    | —    | —    | —     | .10  | .01  | —     |       | 16   |
| 17                           | .14  | —    | .29  | .06   | .02 | —    | —    | —    | —     | .03  | —    | .70   |       | 17   |
| 18                           | .09  | —    | .07  | .61   | —   | —    | .14  | —    | —     | —    | —    | .30   |       | 18   |
| 19                           | —    | —    | .42  | .03   | —   | .02  | —    | —    | .55   | —    | —    | .17   |       | 19   |
| 20                           | —    | —    | .07  | .06   | —   | .26  | .46  | .02  | —     | —    | —    | —     |       | 20   |
| 21                           | —    | —    | —    | .27   | —   | —    | —    | .06  | —     | .13  | —    | .23   |       | 21   |
| 22                           | —    | —    | —    | —     | —   | —    | .02  | .13  | .25   | —    | —    | .13   |       | 22   |
| 23                           | —    | —    | —    | .58   | —   | .64  | —    | —    | —     | .14  | —    | .07   |       | 23   |
| 24                           | —    | —    | .02  | .18   | —   | .01  | .62  | .30  | .21   | —    | —    | —     |       | 24   |
| 25                           | .22  | —    | —    | .24   | —   | —    | —    | —    | —     | .06  | —    | .90   |       | 25   |
| 26                           | .07  | —    | —    | .25   | —   | .14  | —    | —    | .03   | —    | —    | .02   |       | 26   |
| 27                           | —    | —    | —    | .23   | —   | —    | —    | —    | —     | —    | —    | .54   |       | 27   |
| 28                           | —    | .08  | —    | —     | —   | .10  | —    | .85  | —     | —    | —    | .33   |       | 28   |
| 29                           | —    | X    | —    | —     | —   | —    | —    | .10  | .08   | —    | .04  | —     |       | 29   |
| 30                           | .08  | X    | —    | —     | —   | —    | —    | —    | .03   | —    | —    | .75   |       | 30   |
| 31                           | .02  | X    | —    | X     | —   | X    | —    | —    | X     | —    | X    | .06   | 7     | 31   |
| TOTAL                        | 3.17 | .09  | 3.47 | 3.25  | .45 | 1.36 | 1.66 | 2.83 | 2.05  | 2.42 | 5.83 | 10.21 | 36.89 |      |
| * Days with .01 in. or more. | 17   | 2    | 16   | 18    | 6   | 9    | 6    | 14   | 9     | 13   | 13   | 25    | 148   |      |
| * Days with .04 in. or more. | 14   | 1    | 15   | 15    | 5   | 7    | 4    | 11   | 5     | 10   | 8    | 23    | 118   |      |



Section **A** for the entry of Daily Observations.Station No. **492**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1935.**Kept at **C. J. Agar Hassocks**in the County of **Sussex**Diameter of Funnel of Gauge  in.Height of top of Gauge above Ground  ft.  in.,, Ground ,, Sea Level  ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 19   | 04   | 14   | —     | 01   | 02   | 03   | —    | 62    | 08   | 27   | —    |       | 1    |
| 2                            | 02   | —    | —    | 05    | —    | 01   | 01   | —    | 05    | 85   | 13   | —    |       | 2    |
| 3                            | —    | 01   | 18   | 05    | —    | —    | —    | —    | 45    | 144  | 19   | —    |       | 3    |
| 4                            | —    | 11   | —    | 35    | —    | 28   | —    | —    | 52    | 36   | —    | 65   |       | 4    |
| 5                            | 02   | 41   | 03   | 15    | —    | 01   | —    | —    | 54    | 40   | 04   | —    |       | 5    |
| 6                            | —    | 05   | 01   | 36    | —    | 66   | —    | —    | —     | —    | 37   | 03   |       | 6    |
| 7                            | —    | —    | —    | 41    | —    | 02   | —    | —    | —     | —    | 1.41 | 1.0  |       | 7    |
| 8                            | —    | —    | —    | 28    | —    | —    | —    | —    | —     | 45   | 60   | 03   |       | 8    |
| 9                            | 02   | —    | —    | 23    | —    | —    | —    | —    | —     | 1.70 | 37   | 02   |       | 9    |
| 10                           | 06   | —    | 17   | —     | —    | 10   | —    | —    | —     | —    | 23   | 07   |       | 10   |
| 11                           | 13   | —    | —    | 08    | —    | 11   | 26   | —    | —     | 04   | 5.9  | —    |       | 11   |
| 12                           | —    | 07   | —    | —     | —    | 06   | —    | 54   | —     | —    | 1.29 | —    |       | 12   |
| 13                           | 08   | 18   | —    | 20    | —    | 41   | —    | —    | —     | —    | 24   | —    |       | 13   |
| 14                           | —    | —    | —    | 01    | 09   | 01   | —    | —    | 11    | 03   | 02   | 15   |       | 14   |
| 15                           | —    | 15   | —    | 83    | —    | 21   | —    | —    | —     | 02   | 28   | 11   |       | 15   |
| 16                           | —    | 08   | —    | 12    | —    | 23   | —    | 05   | —     | 01   | 1.18 | —    |       | 16   |
| 17                           | 03   | —    | 08   | 06    | —    | 29   | —    | —    | 36    | —    | 48   | —    |       | 17   |
| 18                           | —    | —    | —    | 44    | —    | 03   | 02   | —    | 70    | 14   | —    | —    |       | 18   |
| 19                           | —    | —    | —    | 07    | 92   | 03   | 16   | —    | —     | —    | 26   | —    |       | 19   |
| 20                           | —    | 82   | —    | 20    | 03   | 07   | 15   | —    | 75    | —    | 27   | —    |       | 20   |
| 21                           | —    | 52   | —    | 01    | —    | —    | —    | —    | 18    | 17   | 04   | —    |       | 21   |
| 22                           | —    | 12   | —    | —     | —    | —    | —    | 55   | 06    | —    | —    | —    |       | 22   |
| 23                           | —    | 03   | 02   | —     | —    | —    | —    | 37   | —     | 11   | —    | 28   |       | 23   |
| 24                           | 04   | 1.08 | —    | —     | 89   | —    | —    | 1.03 | 1.14  | —    | —    | 36   |       | 24   |
| 25                           | 1.0  | 26   | —    | 17    | 0.7  | 04   | —    | —    | —     | —    | —    | 51   |       | 25   |
| 26                           | 02   | 34   | —    | —     | —    | —    | —    | 22   | 07    | —    | —    | 37   |       | 26   |
| 27                           | —    | 79   | —    | —     | —    | —    | —    | —    | 10    | —    | 27   | 40   |       | 27   |
| 28                           | 02   | 09   | —    | —     | 13   | —    | —    | —    | 02    | 01   | —    | 30   |       | 28   |
| 29                           | —    | —    | —    | —     | —    | —    | —    | 75   | 64    | 01   | —    | 49   |       | 29   |
| 30                           | 06   | ×    | —    | —     | —    | —    | —    | 1.36 | 01    | 11   | 70   | 60   |       | 30   |
| 31                           | —    | ×    | —    | ×     | —    | ×    | —    | —    | ×     | 29   | ×    | 130  |       | 31   |
| TOTAL                        | 7.9  | 5.15 | 6.3  | 4.01  | 2.14 | 2.59 | 6.3  | 4.87 | 6.32  | 5.62 | 9.11 | 5.76 | 17.72 |      |
| * Days with .01 in. or more. | 13   | 18   | 7    | 19    | 7    | 18   | 6    | 8    | 17    | 18   | 21   | 14   | 169   |      |
| * Days with .04 in. or more. | 7    | 16   | 4    | 17    | 5    | 11   | 3    | 8    | 15    | 13   | 20   | 16   | 135   |      |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

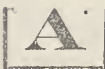
(Signed)

C. J. Agar

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

492

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

## REGISTER OF RAINFALL IN 1936

Kept at ..... Wilmington Lodge, Hassocksin the County of ..... SussexDiameter of Funnel of Gauge..... 5.....in.Height of top of Gauge above Ground..... 1.....ft. 0.....in.,, Ground ,, Sea Level... 200.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

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| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 28   | 16   | 01   | 58    | —   | 37   | 53   | 41   | —     | —    | 04   | 03   |       | 1    |
| 2                            | —    | —    | —    | —     | —   | 39   | 16   | 10   | —     | —    | —    | —    |       | 2    |
| 3                            | —    | —    | —    | 31    | —   | 02   | 06   | —    | 10    | —    | 32   | —    |       | 3    |
| 4                            | —    | —    | 12   | —     | —   | 14   | —    | —    | 33    | —    | 02   | 07   |       | 4    |
| 5                            | 27   | —    | —    | —     | —   | —    | —    | 11   | 07    | —    | 14   | 03   |       | 5    |
| 6                            | 58   | —    | —    | —     | —   | —    | —    | 06   | 21    | —    | 1.94 | —    |       | 6    |
| 7                            | 48   | —    | 13   | —     | —   | 03   | 03   | —    | —     | —    | 72   | 02   |       | 7    |
| 8                            | 64   | —    | 09   | —     | —   | —    | 04   | —    | 11    | —    | 79   | 22   |       | 8    |
| 9                            | 39   | —    | 04   | —     | —   | —    | 12   | —    | —     | 06   | 07   | —    |       | 9    |
| 10                           | —    | —    | —    | —     | —   | —    | 20   | 01   | —     | —    | —    | —    |       | 10   |
| 11                           | 06   | —    | —    | 08    | —   | —    | 03   | —    | —     | —    | 1.38 | —    |       | 11   |
| 12                           | —    | —    | —    | 05    | —   | 29   | 42   | —    | 22    | —    | 26   | 13   |       | 12   |
| 13                           | —    | —    | —    | —     | —   | —    | 08   | —    | 28    | —    | —    | 40   |       | 13   |
| 14                           | —    | 09   | —    | —     | —   | 08   | 70   | —    | 04    | 03   | 13   | 61   |       | 14   |
| 15                           | —    | 10   | —    | —     | —   | —    | 01   | —    | —     | —    | 07   | 59   |       | 15   |
| 16                           | 18   | 15   | —    | —     | —   | —    | 09   | —    | —     | —    | 16   | 10   |       | 16   |
| 17                           | 04   | 79   | —    | —     | —   | 14   | —    | 03   | 02    | 04   | 11   | 1.08 |       | 17   |
| 18                           | 13   | 13   | —    | —     | —   | 16   | 27   | —    | —     | —    | 02   | 04   |       | 18   |
| 19                           | 32   | 04   | 03   | 04    | —   | 1.67 | —    | 15   | —     | —    | —    | —    |       | 19   |
| 20                           | 23   | 06   | 11   | 52    | —   | —    | —    | —    | 65    | —    | —    | —    |       | 20   |
| 21                           | —    | 05   | —    | 05    | —   | 17   | 31   | —    | 03    | —    | —    | —    |       | 21   |
| 22                           | 10   | 44   | 16   | 02    | 26  | —    | 12   | —    | —     | —    | —    | 04   |       | 22   |
| 23                           | 04   | 13   | 08   | 11    | —   | —    | 31   | —    | —     | 06   | —    | —    |       | 23   |
| 24                           | 08   | 04   | —    | —     | —   | —    | 06   | —    | 04    | 25   | —    | —    |       | 24   |
| 25                           | 19   | —    | 15   | 16    | 02  | 36   | 01   | —    | 05    | 12   | —    | 01   |       | 25   |
| 26                           | 01   | 15   | 12   | 11    | —   | —    | —    | —    | 04    | 22   | —    | 02   |       | 26   |
| 27                           | 55   | 01   | 10   | —     | —   | —    | —    | —    | 0.8   | 11   | —    | —    |       | 27   |
| 28                           | 50   | —    | 30   | —     | —   | 79   | —    | —    | 03    | —    | —    | 11   |       | 28   |
| 29                           | 02   | 10   | 13   | —     | —   | 1.30 | 05   | —    | —     | 04   | 09   | 05   |       | 29   |
| 30                           | 22   | ✕    | —    | —     | 02  | 15   | —    | —    | —     | 10   | —    | —    |       | 30   |
| 31                           | 19   | ✕    | 25   | ✕     | —   | ✕    | 25   | —    | ✕     | 39   | ✕    | 35   |       | 31   |
| TOTAL                        | 5.50 | 2.44 | 1.82 | 2.03  | .30 | 6.16 | 4.15 | 87   | 2.10  | 1.42 | 6.26 | 3.90 | 36.75 |      |
| * Days with .01 in. or more. | 22   | 15   | 15   | 11    | 3   | 15   | 21   | 7    | 16    | 11   | 16   | 18   | 170   |      |
| * Days with .04 in. or more. | 20   | 14   | 13   | 10    | 1   | 13   | 17   | 5    | 13    | 10   | 14   | 13   | 143   |      |

Year's total

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

C.T. Agar

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 492

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

## REGISTER OF RAINFALL IN 1937

Kept at ...Wilmington Lodge Hassocks

in the County of ...Sussex

Diameter of Funnel of Gauge...5...in.

Height of top of Gauge above Ground...1...ft....in.

,, Ground ,, Sea Level ...20.0...ft.

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|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 84   | 19   | —    | 07    | —    | —    | —    | —    | —     | —    | 73   | 49   |       | 1    |
| 2                            | —    | 69   | 04   | 52    | —    | —    | —    | —    | —     | —    | —    | 67   |       | 2    |
| 3                            | 03   | 20   | —    | —     | —    | —    | —    | —    | —     | —    | —    | 11   |       | 3    |
| 4                            | 13   | 1.41 | —    | —     | —    | —    | —    | —    | —     | —    | —    | 31   |       | 4    |
| 5                            | 15   | 02   | 27   | —     | —    | —    | 25   | —    | —     | 06   | —    | —    |       | 5    |
| 6                            | 16   | 06   | 52   | —     | 20   | —    | 04   | —    | —     | 02   | —    | —    |       | 6    |
| 7                            | —    | 95   | 04   | 21    | 14   | —    | —    | —    | 01    | —    | —    | 18   |       | 7    |
| 8                            | —    | —    | 10   | 02    | 10   | 05   | —    | —    | —     | —    | 03   | 21   |       | 8    |
| 9                            | —    | —    | 01   | 45    | 07   | 03   | 17   | —    | 34    | —    | —    | 02   |       | 9    |
| 10                           | —    | —    | 89   | 11    | 32   | 36   | —    | —    | —     | —    | —    | 80   |       | 10   |
| 11                           | —    | —    | 43   | —     | 04   | —    | 02   | —    | —     | —    | —    | 14   |       | 11   |
| 12                           | 71   | 34   | 22   | —     | 32   | 30   | —    | 25   | 19    | —    | —    | 30   |       | 12   |
| 13                           | 23   | 03   | 66   | 06    | 03   | 04   | —    | —    | 15    | —    | —    | 69   |       | 13   |
| 14                           | 03   | 03   | —    | —     | 16   | —    | —    | 25   | 28    | —    | —    | 01   |       | 14   |
| 15                           | 40   | 11   | —    | 44    | —    | —    | 40   | —    | 24    | —    | —    | —    |       | 15   |
| 16                           | —    | 05   | 36   | 20    | —    | 01   | —    | 66   | 17    | —    | —    | —    |       | 16   |
| 17                           | 52   | —    | 06   | 05    | —    | —    | —    | —    | 19    | —    | 05   | —    |       | 17   |
| 18                           | 49   | 10   | —    | 03    | 27   | 13   | —    | —    | 34    | —    | 19   | 05   |       | 18   |
| 19                           | 09   | 15   | 06   | 30    | —    | 04   | —    | —    | 01    | —    | 04   | 17   |       | 19   |
| 20                           | 34   | —    | 18   | 30    | 81   | —    | —    | —    | —     | —    | —    | 05   |       | 20   |
| 21                           | 61   | 35   | 06   | 06    | —    | —    | —    | —    | —     | —    | 15   | 06   |       | 21   |
| 22                           | 45   | —    | —    | —     | 17   | —    | 13   | —    | —     | 85   | 36   | 13   |       | 22   |
| 23                           | 28   | 07   | —    | —     | —    | —    | 12   | —    | —     | 73   | 05   | —    |       | 23   |
| 24                           | 62   | 28   | —    | —     | 02   | —    | —    | —    | 03    | 36   | —    | —    |       | 24   |
| 25                           | 23   | 57   | 37   | —     | 01   | —    | —    | —    | 07    | 12   | —    | —    |       | 25   |
| 26                           | 01   | 53   | 04   | —     | —    | —    | —    | —    | —     | 07   | —    | —    |       | 26   |
| 27                           | 02   | 03   | —    | 17    | —    | —    | —    | —    | 04    | 19   | —    | —    |       | 27   |
| 28                           | 10   | 07   | —    | —     | —    | —    | —    | —    | —     | 05   | —    | —    |       | 28   |
| 29                           | 04   | X    | —    | —     | —    | 03   | —    | —    | —     | 15   | 02   | —    |       | 29   |
| 30                           | 30   | X    | —    | —     | —    | —    | —    | —    | —     | 09   | 12   | —    |       | 30   |
| 31                           | 25   | X    | —    | X     | —    | X    | —    | —    | X     | 54   | X    | 02   |       | 31   |
| TOTAL                        | 7.03 | 6.23 | 4.31 | 2.99  | 26.6 | 99   | 1.13 | 1.16 | 2.06  | 3.23 | 1.74 | 4.41 | 379.4 |      |
| * Days with .01 in. or more. | 24   | 21   | 17   | 15    | 14   | 9    | 7    | 3    | 13    | 12   | 10   | 18   | 163   |      |
| * Days with .04 in. or more. | 20   | 17   | 16   | 13    | 11   | 6    | 6    | 3    | 10    | 11   | 8    | 17   | 138   |      |
| Year's Total                 |      |      |      |       |      |      |      |      |       |      |      |      |       |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

C.T. Agar

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

492

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Wilmington Lodge, Harrocksin the County of SurreyDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground....1.....ft....0.....in.

,, Ground ,, Sea Level .....ft.

Ann. Total Cor. for Anil. 21.2.39  
D.M.T.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .01  | .02  | —    | —     | .08  | .08  | .02  | —    | .26   | .10  | .03  | .05  |              | 1     |
| 2                            | .02  | —    | —    | —     | .03  | —    | .12  | —    | —     | .39  | —    | —    |              | 2     |
| 3                            | —    | —    | —    | —     | .01  | —    | .11  | —    | —     | 1.16 | .31  | —    |              | 3     |
| 4                            | .01  | —    | —    | —     | —    | .01  | .86  | .05  | —     | .21  | —    | .30  |              | 4     |
| 5                            | —    | —    | —    | —     | —    | —    | .23  | —    | —     | .50  | —    | —    |              | 5     |
| 6                            | .13  | —    | —    | —     | —    | —    | .02  | —    | .06   | .01  | .03  | —    |              | 6     |
| 7                            | —    | —    | —    | —     | —    | —    | .13  | .16  | —     | .37  | —    | —    |              | 7     |
| 8                            | .21  | —    | —    | —     | —    | —    | .10  | .03  | —     | .34  | .02  | .13  |              | 8     |
| 9                            | .23  | —    | —    | —     | —    | —    | —    | —    | —     | .13  | —    | .10  |              | 9     |
| 10                           | .13  | .16  | —    | —     | —    | .01  | —    | .29  | —     | —    | —    | .63  |              | 10    |
| 11                           | .30  | —    | —    | —     | —    | —    | —    | —    | —     | —    | .09  | .15  |              | 11    |
| 12                           | .58  | .01  | —    | —     | —    | —    | —    | —    | —     | .03  | .03  | .22  |              | 12    |
| 13                           | .45  | .07  | —    | —     | —    | —    | —    | —    | —     | .11  | .31  | —    |              | 13    |
| 14                           | .37  | .05  | —    | —     | .61  | —    | —    | —    | —     | —    | —    | .51  |              | 14    |
| 15                           | .05  | .09  | —    | —     | —    | —    | .08  | —    | —     | .32  | —    | .04  |              | 15    |
| 16                           | .65  | .03  | .02  | —     | .02  | —    | .01  | —    | —     | .08  | —    | .54  |              | 16    |
| 17                           | —    | .14  | .01  | —     | .04  | —    | .01  | —    | .03   | .52  | .05  | .10  |              | 17    |
| 18                           | .07  | —    | —    | —     | .06  | —    | —    | —    | .16   | —    | .47  | —    |              | 18    |
| 19                           | .03  | —    | —    | —     | —    | —    | —    | .11  | .13   | —    | .38  | .02  |              | 19    |
| 20                           | —    | —    | —    | —     | —    | —    | —    | —    | .06   | —    | .39  | .03  |              | 20    |
| 21                           | .05  | —    | —    | —     | —    | —    | —    | —    | .24   | —    | —    | .07  |              | 21    |
| 22                           | —    | —    | —    | —     | —    | .02  | —    | .11  | —     | —    | .58  | .09  |              | 22    |
| 23                           | —    | —    | —    | —     | —    | —    | —    | —    | —     | —    | .05  | —    |              | 23    |
| 24                           | —    | —    | .18  | —     | —    | —    | .03  | —    | .75   | —    | .42  | .03  |              | 24    |
| 25                           | .12  | —    | .21  | .04   | .05  | —    | —    | —    | .02   | .02  | .70  | —    |              | 25    |
| 26                           | .54  | .12  | .06  | —     | —    | —    | —    | .11  | .27   | .32  | —    | .39  |              | 26    |
| 27                           | .05  | .07  | —    | —     | .38  | .18  | .55  | —    | .83   | —    | .23  | —    |              | 27    |
| 28                           | .06  | .04  | —    | —     | .41  | .10  | —    | .43  | .05   | —    | —    | .04  |              | 28    |
| 29                           | .09  | X    | —    | —     | .39  | —    | —    | —    | —     | —    | .20  | .14  |              | 29    |
| 30                           | .03  | X    | —    | .34   | .19  | —    | —    | —    | .10   | .05  | .25  | —    |              | 30    |
| 31                           | .21  | X    | —    | X     | .14  | X    | —    | —    | X     | .28  | X    | .36  |              | 31    |
| TOTAL                        | 4.39 | .80  | .48  | .38   | 2.41 | .40  | 2.27 | 1.29 | 2.96  | 4.94 | 4.54 | 3.94 | Year's Total | 28.60 |
| * Days with .01 in. or more. | 23   | 11   | 5    | 2     | 13   | 6    | 13   | 38   | 13    | 18   | 18   | 20   |              | 150   |
| * Days with .04 in. or more. | 18   | 8    | 3    | 2     | 10   | 3    | 8    | 7    | 11    | 15   | 14   | 17   |              | 116   |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

C. T. Agat.

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 492

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939

Kept at Wilmington Lodge, Haverock

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level .....

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May   | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|-------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 06   | —    | 09   | 28    | 27    | —    |      |      |       |      |      |      |       | 1    |
| 2                            | 03   | —    | —    | 04    | —     | —    |      |      |       |      | 05   |      |       | 2    |
| 3                            | 70   | —    | —    | 55    | —     | —    |      | 1.70 |       |      |      |      |       | 3    |
| 4                            | 08   | —    | 48   | 15    | —     | —    |      |      |       |      |      | 4.4  |       | 4    |
| 5                            | —    | —    | 01   | 25    | 05    | —    |      |      |       |      |      |      |       | 5    |
| 6                            | 31   | —    | 05   | 03    | ↑     | ↑    |      |      |       |      |      |      |       | 6    |
| 7                            | 05   | 09   | —    | —     | ↑     | ↑    |      | 122  |       |      | 187  |      |       | 7    |
| 8                            | —    | 10   | 12   | —     | ↑     | ↑    |      |      |       |      |      |      |       | 8    |
| 9                            | 06   | 05   | —    | —     | ↑     | ↑    |      |      |       | 142  | 85   |      |       | 9    |
| 10                           | 12   | —    | —    | —     | ↑     | ↑    |      | 166  |       |      |      |      |       | 10   |
| 11                           | —    | —    | 21   | —     | 1.38  | 20   |      |      |       |      |      | 1.80 |       | 11   |
| 12                           | —    | 02   | —    | —     | 1.80  | 2    |      |      |       | 1.40 |      |      |       | 12   |
| 13                           | —    | —    | 01   | 04    | 1.80  | 2    |      |      |       |      | 154  |      |       | 13   |
| 14                           | 70   | —    | —    | —     | 6 1/2 | ↑    |      |      |       |      |      | 22   |       | 14   |
| 15                           | 72   | —    | 05   | —     | ↓     | ↓    |      |      |       |      |      | —    |       | 15   |
| 16                           | 74   | —    | 06   | 12    | ↓     | ↓    |      |      |       |      | 12   | —    |       | 16   |
| 17                           | 21   | 03   | —    | —     | ↓     | ↓    | 95   |      |       |      |      | —    |       | 17   |
| 18                           | 23   | —    | —    | —     | —     | —    |      |      |       |      |      | —    |       | 18   |
| 19                           | 45   | —    | —    | —     | —     | —    |      |      |       | 302  |      | —    |       | 19   |
| 20                           | 30   | —    | —    | —     | —     | —    | 94   |      |       |      | 56   | —    |       | 20   |
| 21                           | 14   | 11   | 07   | —     | —     | —    |      |      |       |      |      | —    |       | 21   |
| 22                           | 23   | 82   | 03   | —     | —     | —    |      |      |       |      |      | —    |       | 22   |
| 23                           | —    | —    | —    | 16    | —     | —    |      |      |       |      | 69   | —    |       | 23   |
| 24                           | 36   | 08   | —    | 05    | —     | —    |      |      |       |      |      | —    |       | 24   |
| 25                           | 1.71 | 35   | 07   | 17    | —     | —    |      |      |       |      |      | —    |       | 25   |
| 26                           | 01   | —    | —    | 05    | —     | —    |      |      |       | 18   |      |      |       | 26   |
| 27                           | 03   | 26   | 03   | 03    | —     | —    |      |      |       |      | 1.11 |      |       | 27   |
| 28                           | —    | 42   | 03   | —     | —     | —    |      |      | 37    |      |      | 22   |       | 28   |
| 29                           | —    | X    | —    | 10    | —     | 119  |      |      |       |      |      |      |       | 29   |
| 30                           | —    | X    | —    | 67    | —     | —    |      |      |       |      | 21   |      |       | 30   |
| 31                           | —    | X    | —    | X     | —     | X    |      | 11   | X     | 10   | X    |      |       | 31   |
| TOTAL                        | 671  | 1.83 | 163  | 269   | 120   | 139  | 189  | 369  | 376   | 12   | 700  | 2.68 | 37.20 |      |
| * Days with .01 in. or more. | 21   | 11   | 14   | 15    |       |      |      |      |       |      |      |      |       |      |
| * Days with .04 in. or more. | 18   | 9    | 10   | 13    |       |      |      |      |       |      |      |      |       |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) C. T. Agar

[P.T.O.]



# COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No.

K92

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1940

Kept at **WILMINGTON LODGE**

in the County of **HASSOCKS, SUSSEX**

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level **200** ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

(10)

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov.  | Dec. | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|-------|------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.   | in.  | †            |
| 1                            |      | (83) | 16   |       |      |      |      |      |       |      | 60    |      | 1            |
| 2                            |      | ✓    |      |       |      |      |      |      |       |      |       |      | 2            |
| 3                            |      | ✓    |      | 18    |      |      | 2    |      |       |      | 55    | 3    | 3            |
| 4                            |      | (76) |      | 3     |      |      |      |      |       | 16   | 116   | 21   | 4            |
| 5                            |      | 12   |      |       |      |      | 2    |      |       | 11   | 03    | 4    | 5            |
| 6                            | (40) | 7    |      |       |      |      | 71   |      |       | 4    | 80    | 45   | 6            |
| 7                            | ✓    | 18   |      |       |      |      | 20   |      |       | 85   | ✓     |      | 7            |
| 8                            |      | 24   |      |       |      |      | 7    |      |       |      | ✓     |      | 8            |
| 9                            |      |      |      |       |      |      | 10   | 9    | 4     | 52   | 4     | 41   | 9            |
| 10                           |      |      |      |       |      |      |      |      |       | 53   | 63    | 18   | 10           |
| 11                           |      |      |      |       |      |      | 30   |      |       | 22   | 06    |      | 11           |
| 12                           |      |      |      |       |      |      | 2    |      |       |      | 158   |      | 12           |
| 13                           |      |      | 35   |       |      |      | 68   |      | 46    |      | 02    |      | 13           |
| 14                           |      |      | 75   |       |      | 12   |      |      | 12    |      | 103   | 4    | 14           |
| 15                           |      |      | 37   | 8     |      |      |      |      |       | 10   |       | 85   | 15           |
| 16                           | ✓    | 9    |      |       | 28   |      | 110  |      | 4     | 04   | 49    |      | 16           |
| 17                           |      |      | 36   | 9     |      | 3    | 10   |      | 17    | 46   | 118   |      | 17           |
| 18                           |      |      | 28   |       |      |      | ✓    |      | ✓     |      | 90    | 4    | 18           |
| 19                           |      | 91   | 28   | 34    |      |      | 44   |      | 10    | 28   |       | 15   | 19           |
| 20                           | (60) | 7    |      |       |      |      |      |      | 80    |      | 57    |      | 20           |
| 21                           | ✓    | 1    | ✓    | 3     |      |      |      | 3    | 3     |      | 21    |      | 21           |
| 22                           | ✓    |      |      |       | 52   |      | 11   |      | 3     | 4    | 37    |      | 22           |
| 23                           |      |      | 30   |       | 4    | 9    |      |      | 15    | 10   |       |      | 23           |
| 24                           |      | 28   | 16   | 21    |      |      |      |      |       |      | 50    | ✓    | 24           |
| 25                           |      |      |      | 18    |      |      | 21   |      |       | 02   |       |      | 25           |
| 26                           | ✓    |      | 100  |       |      |      | 5    |      |       |      |       |      | 26           |
| 27                           | 74   | 33   | 15   |       | 70   | 3    | 7    |      |       |      |       |      | 27           |
| 28                           | ✓    | 27   |      | 13    | 1    |      | 15   |      |       |      |       |      | 28           |
| 29                           | (83) | 4    |      | 2     | ✓    |      |      |      |       |      |       |      | 29           |
| 30                           | ✓    | 19   | 4    | 66    |      |      |      |      |       | (90) | 27    |      | 30           |
| 31                           | ✓    | 76   |      | ✓     |      | ✓    |      |      | ✓     | (90) | 6     | (10) | 31           |
| TOTAL                        | 74   | 353  | 419  | 1.33  | 2.21 | 27   | 4.35 | 12   | 1.94  | 3.66 | 10.18 | 2.61 | Year's Total |
| * Days with .01 in. or more. | 10   | 16   | 12   | 11    | 17   | 4    | 18   | 2    | 11    | 16   | 19    | 9    | 37.59        |
| * Days with .04 in. or more. | 6    | 12   | 11   | 8     | 7    | 2    | 16   | 1    | 8     | 13   | 14    | 9    | 127          |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) C. T. Agar

[P.T.O.]



Kept at *The Croft*  
in the County of *Sum*

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Ground  
,, Ground ,, Sea Le

**THE MORNING MEASU**

An observer who does not conform to t  
year in the space on the right of this

493  
COPY FOR OFFICIAL USE.  
AINFALL ORGANIZATION.  
1931 .

493  
HARROCKS  
THE CROFT

1931-40

IS DAY.

t of the following

Jan. 1, following

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                | .01  | .10  | .11   | .20   |      |      |      |        | .14   |      |      |      | 1            |
| 2                                | .17  | .06  |       | .30   |      |      |      | .07    | .70   |      |      | .15  | 2            |
| 3                                | .11  |      | .19   | .11   | .90  |      |      |        | .63   |      |      | .40  | 3            |
| 4                                |      |      | .01   |       |      |      |      | .26    | .15   | .03  | .07  |      | 4            |
| 5                                |      | .03  |       | .24   |      | .68  | .11  |        | .03   |      |      | .30  | 5            |
| 6                                |      | .06  |       | .13   |      | .04  | .12  |        |       | .19  | .33  | .61  | 6            |
| 7                                |      | .02  |       |       |      | .15  | .02  | .28    |       | .04  | .57  |      | 7            |
| 8                                |      | .31  |       |       | .09  | .18  | .04  | .07    |       |      | .11  | .10  | 8            |
| 9                                |      | .30  |       | .01   |      | .02  |      |        |       |      | 1.13 |      | 9            |
| 10                               |      | .08  | .02   |       |      | .23  | .06  | .17    |       |      | 1.40 |      | 10           |
| 11                               |      | .63  |       |       |      |      |      |        | .03   |      | .41  |      | 11           |
| 12                               | .22  |      |       |       |      |      |      |        | .21   |      |      |      | 12           |
| 13                               | .04  |      |       |       | .07  |      | .02  |        |       |      | .02  |      | 13           |
| 14                               | .02  | .12  |       |       |      | .09  | .60  | .53    |       |      |      |      | 14           |
| 15                               |      |      |       | .08   | .13  |      | .11  | .15    |       |      |      | .06  | 15           |
| 16                               |      |      |       | .18   | .41  | .06  |      | .11    | .02   |      |      |      | 16           |
| 17                               | .02  | .17  |       | .27   |      |      | .65  |        | .05   |      |      |      | 17           |
| 18                               |      | .09  | .02   | .16   |      | .13  | .10  | .39    | .03   |      | .71  |      | 18           |
| 19                               | .14  |      |       | .23   |      |      | .46  | .42    | .25   |      |      |      | 19           |
| 20                               |      | .11  |       | .21   |      |      | .07  | .43    |       |      | .05  |      | 20           |
| 21                               | .02  |      | .01   |       | .28  |      |      |        |       |      |      |      | 21           |
| 22                               | .34  |      | .23   |       |      |      |      |        | .03   |      |      |      | 22           |
| 23                               | .52  |      |       |       | .23  |      |      |        | .03   |      | .48  |      | 23           |
| 24                               |      | .01  |       | .71   | .05  | .12  | .55  | .56    |       |      |      |      | 24           |
| 25                               | .25  |      |       | .45   |      | .08  | .36  |        |       |      | .06  |      | 25           |
| 26                               |      | .05  |       | .05   |      |      | .43  |        |       |      | .54  |      | 26           |
| 27                               | .25  | .40  |       | .13   | .18  |      | .11  |        |       |      |      |      | 27           |
| 28                               | .10  |      |       |       |      |      |      |        |       | .04  |      |      | 28           |
| 29                               | .13  |      |       |       | .14  |      | .10  |        |       | .07  |      | .04  | 29           |
| 30                               | .08  | ×    |       |       | .05  |      | .01  |        |       |      |      |      | 30           |
| 31                               | .83  | ×    |       | ×     |      | ×    |      |        | ×     |      | ×    |      | 31           |
| TOTAL                            | 3.26 | 2.54 | .59   | 3.46  | 2.53 | 1.78 | 3.92 | 3.44   | 2.30  | .37  | 5.88 | 1.66 | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more. | 17   | 16   | 7     | 16    | 11   | 11   | 18   | 12     | 13    | 5    | 13   | 7    | 31.72        |
| *Days with<br>or in.<br>or more. | 13   | 13   | 3     | 15    | 11   | 10   | 15   | 12     | 7     | 4    | 12   | 7    | 146          |
|                                  |      |      |       |       |      |      |      |        |       |      |      |      | 122          |



FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Croft Harrocks  
in the County of Sumner  
Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. in.  
Ground Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | .01  | .10  | .11   | .20   |      |      |      |        | .14   |      |      |      | 1                     |
| 2                                 | .17  | .06  |       | .30   |      |      |      | .07    | .70   |      |      | .15  | 2                     |
| 3                                 | .11  |      | .19   | .11   | .90  |      |      |        | .63   |      |      | .40  | 3                     |
| 4                                 |      |      | .01   |       |      |      |      | .26    | .15   | .03  | .07  |      | 4                     |
| 5                                 |      | .03  |       | .24   |      | .68  | .11  |        | .03   |      |      | .30  | 5                     |
| 6                                 |      | .06  |       | .13   |      | .04  | .12  |        |       | .19  | .33  | .61  | 6                     |
| 7                                 |      | .02  |       |       |      | .15  | .02  | .28    |       | .04  | .57  |      | 7                     |
| 8                                 |      | .31  |       |       | .09  | .18  | .04  | .07    |       |      | .11  | .10  | 8                     |
| 9                                 |      | .30  |       | .01   |      | .02  |      |        |       |      | 1.13 |      | 9                     |
| 10                                |      | .08  | .02   |       |      | .23  | .06  | .17    |       |      | 1.40 |      | 10                    |
| 11                                |      | .63  |       |       |      |      |      |        | .03   |      | .41  |      | 11                    |
| 12                                | .22  |      |       |       |      |      |      |        | .21   |      |      |      | 12                    |
| 13                                | .04  |      |       |       | .07  |      | .02  |        |       |      | .02  |      | 13                    |
| 14                                | .02  | .12  |       |       |      | .09  | .60  | .53    |       |      |      |      | 14                    |
| 15                                |      |      |       | .08   | .13  |      | .11  | .15    |       |      |      | .06  | 15                    |
| 16                                |      |      |       | .18   | .41  | .06  |      | .11    | .02   |      |      |      | 16                    |
| 17                                | .02  | .17  |       | .27   |      |      | .65  |        | .05   |      |      |      | 17                    |
| 18                                |      | .09  | .02   | .16   |      | .13  | .10  | .39    | .03   |      | .71  |      | 18                    |
| 19                                | .14  |      |       | .23   |      |      | .46  | .42    | .25   |      |      |      | 19                    |
| 20                                |      | .11  |       | .21   |      |      | .07  | .43    |       |      | .05  |      | 20                    |
| 21                                | .02  |      | .01   |       | .28  |      |      |        |       |      |      |      | 21                    |
| 22                                | .34  |      | .23   |       |      |      |      |        | .03   |      |      |      | 22                    |
| 23                                | .52  |      |       |       | .23  |      |      |        | .03   |      | .48  |      | 23                    |
| 24                                |      | .01  |       | .71   | .05  | .12  | .55  | .56    |       |      |      |      | 24                    |
| 25                                | .25  |      |       | .45   |      | .08  | .36  |        |       |      | .06  |      | 25                    |
| 26                                |      | .05  |       | .05   |      |      | .43  |        |       |      | .54  |      | 26                    |
| 27                                | .25  | .40  |       | .13   | .18  |      | .11  |        |       |      |      |      | 27                    |
| 28                                | .10  |      |       |       |      |      |      |        |       | .04  |      |      | 28                    |
| 29                                | .13  |      |       |       | .14  |      | .10  |        |       | .07  |      | .04  | 29                    |
| 30                                | .08  | ×    |       |       | .05  |      | .01  |        |       |      |      |      | 30                    |
| 31                                | .83  | ×    |       | ×     |      | ×    |      |        | ×     |      | ×    |      | 31                    |
| TOTAL                             | 3.25 | 2.54 | .59   | 3.46  | 2.53 | 1.78 | 3.92 | 3.44   | 2.30  | .37  | 5.88 | 1.66 | YEAR'S TOTAL<br>31.72 |
| *Days with<br>"or in.<br>or more. | 17   | 16   | 7     | 16    | 11   | 11   | 18   | 12     | 13    | 5    | 13   | 7    | 146                   |
| *Days with<br>"04 in.<br>or more. | 13   | 13   | 3     | 15    | 11   | 10   | 15   | 12     | 7     | 4    | 12   | 7    | 122                   |



FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at *The Croft Harroch*  
in the County of *Gloucester*

Diameter of Funnel of Gauge *5* in.  
Height of top of Gauge above Ground *1* ft. in.  
Ground Sea Level *200* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct.           | Nov. | Dec. | Date                  |
|------------------------------------|------|------|-------|-------|------|------|------|--------|-------|----------------|------|------|-----------------------|
|                                    | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.            | in.  | in.  |                       |
| 1                                  | .12  |      |       | .19   | .63  |      |      |        |       | .01            | .09  |      | 1                     |
| 2                                  | .02  | .02  |       | .23   | .05  |      |      |        | .08   | <del>.14</del> | .01  | .59  | 2                     |
| 3                                  |      |      |       | .03   | .08  | .48  |      | .08    | .46   | .03            | .03  |      | 3                     |
| 4                                  | .04  |      |       |       |      | .16  |      |        |       |                |      |      | 4                     |
| 5                                  | .53  |      | .01   |       | .01  | .02  | .17  |        | .22   |                |      |      | 5                     |
| 6                                  | .63  |      |       | .03   |      |      | .04  |        | .28   | .01            |      |      | 6                     |
| 7                                  | .06  |      | .05   |       |      |      |      |        |       | .08            |      |      | 7                     |
| 8                                  |      |      | .28   | .08   | .15  |      |      |        | .17   | .72            |      |      | 8                     |
| 9                                  | .20  | .09  |       | .32   | .57  |      |      |        |       |                |      |      | 9                     |
| 10                                 | .63  | .06  | .01   | .36   | .07  |      |      |        | .02   | .07            |      |      | 10                    |
| 11                                 | .13  | .03  |       | .14   |      |      |      |        | .08   | .04            | .02  | .03  | 11                    |
| 12                                 | .73  | .02  |       |       |      |      | .02  |        | .08   | .30            |      |      | 12                    |
| 13                                 | .11  |      |       | .33   | .10  |      |      |        |       | 1.05           |      | .03  | 13                    |
| 14                                 | .39  |      |       | .13   | .09  |      |      |        |       | .03            |      |      | 14                    |
| 15                                 | .11  |      |       | .06   | .14  |      |      |        |       | .07            |      | .01  | 15                    |
| 16                                 | .26  |      |       | .19   | .02  |      | .71  |        |       |                |      | .01  | 16                    |
| 17                                 | .02  |      |       | .10   |      |      | .02  |        |       | .12            |      |      | 17                    |
| 18                                 | .05  |      |       |       |      |      |      |        | .06   |                | .11  |      | 18                    |
| 19                                 | .01  |      |       | .02   | .01  |      |      |        | .07   | .55            | .01  |      | 19                    |
| 20                                 |      |      |       | .04   |      |      | .06  | .08    |       | 1.35           | .18  |      | 20                    |
| 21                                 | .02  |      |       |       | .84  |      |      |        |       | .50            |      | .07  | 21                    |
| 22                                 | .03  | .02  | .21   | .04   | .14  |      | .14  | .28    | 1.06  | .32            | .45  |      | 22                    |
| 23                                 |      | .02  | .01   | .10   | .10  | .02  |      |        | .26   | 1.14           |      | .15  | 23                    |
| 24                                 |      |      |       |       |      |      | .95  |        | .30   | .07            |      |      | 24                    |
| 25                                 |      |      |       |       |      |      | .66  |        | .22   | .59            | .17  |      | 25                    |
| 26                                 |      |      | .01   | .03   |      |      | .33  |        |       | .02            | .05  |      | 26                    |
| 27                                 |      |      | .43   | .32   | .14  | .06  | .08  |        |       | .69            |      |      | 27                    |
| 28                                 |      |      |       | .05   | .12  |      | .18  |        |       | .16            |      |      | 28                    |
| 29                                 |      |      | .56   | .08   | .09  |      |      | .17    | .29   | .76            |      | .06  | 29                    |
| 30                                 |      | ×    | .05   |       |      | 1.24 | .14  | .06    | .14   |                | 1.08 | .13  | 30                    |
| 31                                 |      | ×    |       | ×     |      | ×    | .20  |        | ×     |                | ×    | .11  | 31                    |
| TOTAL                              | 4.09 | .26  | 1.62  | 2.87  | 3.35 | 1.95 | 3.70 | .67    | 3.79  | 8.68           | 2.20 | 1.19 | YEAR'S TOTAL<br>34.37 |
| *Days with<br>"or in.<br>or more.  | 19   | 7    | 10    | 21    | 18   | 6    | 14   | 5      | 16    | 23             | 11   | 10   | 160                   |
| *Days with<br>".04 in.<br>or more. | 14   | 2    | 6     | 17    | 15   | 4    | 12   | 5      | 15    | 18             | 7    | 6    | 121                   |



Section

A

for the entry of Daily Observations.

Station No. 493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at The Croft Harrochys

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|-----------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                                   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                                 | .05  | .64  | .25  |       |      |      |      |      |       |      |      |      |              | 1     |
| 2                                 | .36  |      | .83  |       | .09  |      |      |      |       |      |      |      |              | 2     |
| 3                                 | .16  | .14  | .32  |       |      |      |      |      |       |      |      |      |              | 3     |
| 4                                 | .25  | .08  |      |       | .17  |      |      |      |       |      |      |      |              | 4     |
| 5                                 | .15  |      | .41  |       | .19  |      |      |      |       |      |      |      |              | 5     |
| 6                                 |      | .28  | .07  |       | .68  |      |      |      |       | .01  | .09  |      |              | 6     |
| 7                                 | .37  | .03  | .04  |       | .12  |      |      |      |       | .18  |      |      |              | 7     |
| 8                                 | .11  |      |      |       |      |      | .10  |      |       | .02  |      |      |              | 8     |
| 9                                 |      | .01  |      |       |      |      | .22  |      |       |      | .27  |      |              | 9     |
| 10                                |      | .10  |      |       |      | .05  | .20  |      |       | .27  | .03  |      |              | 10    |
| 11                                | .22  |      |      | .02   | .11  | .15  | .10  | .06  | .03   |      |      |      |              | 11    |
| 12                                |      |      |      |       |      | .13  | .77  |      | 1.18  | .26  |      |      |              | 12    |
| 13                                | .05  |      |      |       | .08  | .07  | .66  | .08  | .24   |      | .07  |      |              | 13    |
| 14                                |      |      |      |       |      |      | .06  |      |       | .39  | .66  | .04  |              | 14    |
| 15                                | 1.04 |      | .18  |       |      |      | .14  | .56  |       | .03  | .17  |      |              | 15    |
| 16                                |      |      | .83  |       |      | .20  | .15  |      |       | .03  |      |      |              | 16    |
| 17                                |      | .04  | .35  |       |      | .16  |      | .15  | .11   |      | .06  |      |              | 17    |
| 18                                | .18  | .05  | .14  |       |      | .13  |      |      |       |      | .01  |      |              | 18    |
| 19                                |      | .02  | .02  |       |      | .09  |      |      | .18   |      | .05  |      |              | 19    |
| 20                                |      |      | .07  | .08   |      | .64  |      | .09  | .13   |      |      | .01  |              | 20    |
| 21                                |      |      |      |       |      |      |      | .13  | .10   | .02  |      |      |              | 21    |
| 22                                |      |      |      |       |      |      |      | .27  | .01   | .10  |      |      |              | 22    |
| 23                                |      |      |      | .07   | .02  | .04  |      |      | .55   | .05  |      |      |              | 23    |
| 24                                |      | .51  |      | .18   | .02  | .09  |      |      | .22   |      | .01  |      |              | 24    |
| 25                                |      | .41  |      | .40   |      | .08  |      |      | .11   |      | .08  | .10  |              | 25    |
| 26                                |      | .93  |      | .19   |      | .11  |      |      | .02   | .03  | .06  | .11  |              | 26    |
| 27                                |      | .03  |      |       | .30  |      |      |      |       | .22  |      | .35  |              | 27    |
| 28                                |      |      |      | .01   | .05  |      | .29  |      |       | .20  |      | .18  |              | 28    |
| 29                                | .02  | X    | .01  |       | .30  |      | .07  |      |       | .04  |      |      |              | 29    |
| 30                                | .16  | X    | .10  |       |      |      | .06  |      | .18   | .02  |      | .04  |              | 30    |
| 31                                | .21  | X    |      | X     |      | X    |      | .01  | X     |      | X    |      |              | 31    |
| TOTAL                             | 3.33 | 3.27 | 3.62 | .95   | 2.13 | 1.91 | 2.82 | 1.35 | 3.06  | 1.87 | 1.56 | .83  | Year's total | 26.70 |
| *Days with<br>or in.<br>or more.  | 14   | 14   | 14   | 7     | 12   | 13   | 12   | 8    | 13    | 16   | 12   | 7    |              | 142   |
| *Days with<br>.04 in.<br>or more. | 13   | 10   | 12   | 5     | 10   | 13   | 12   | 7    | 11    | 9    | 9    | 6    |              | 117   |



Section

A

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934

Kept at The Croft Haslemere  
in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.  |       | Date          |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|-------|-------|---------------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.   | †     |               |
| 1                            | .06  |      |      |       |     | .03  |      | .46  |       | .18  | .02  | .60   |       | 1             |
| 2                            | .02  |      | .19  |       |     | .02  |      |      | .89   | .40  | .02  | .58   |       | 2             |
| 3                            | .10  |      |      | .01   |     |      |      |      |       | .73  |      | .32   |       | 3             |
| 4                            | .25  |      | .14  | .16   | .07 |      |      |      | .02   | .41  | .08  | .93   |       | 4             |
| 5                            |      |      | .08  |       | .10 |      |      | .09  |       |      | .02  | .52   |       | 5             |
| 6                            | .02  |      | .32  | .02   | .11 | .10  |      | .15  |       | .30  | .02  | .87   |       | 6             |
| 7                            |      |      |      |       |     |      |      |      |       | .11  |      | .28   |       | 7             |
| 8                            |      |      |      |       | .10 |      |      | .06  | .03   |      | 2.10 |       |       | 8             |
| 9                            | .01  |      | .18  |       | .01 |      |      |      |       |      | 1.58 | .31   |       | 9             |
| 10                           |      |      | .19  | .29   |     |      |      | .11  |       | .02  | 1.23 |       |       | 10            |
| 11                           | 1.08 |      | .55  | .06   |     |      |      | .47  |       |      |      | .56   |       | 11            |
| 12                           | .10  | .01  | .01  |       |     |      | .44  | .19  |       |      | .08  | .02   |       | 12            |
| 13                           | .40  |      | .08  | .20   |     |      | .01  | .03  |       | .01  | .02  | .07   |       | 13            |
| 14                           | .29  |      | .48  |       |     | .05  |      |      |       |      | .70  | .88   |       | 14            |
| 15                           |      |      |      |       | .05 |      |      |      | .01   | .03  | .13  | .36   |       | 15            |
| 16                           | .33  |      | .46  | .06   | .05 |      |      |      |       | .10  |      |       |       | 16            |
| 17                           | .17  |      | .26  | .08   | .02 |      |      |      |       | .03  |      | .71   |       | 17            |
| 18                           | .11  |      | .11  | .68   |     |      | .17  |      |       |      |      | .27   |       | 18            |
| 19                           |      |      | .40  |       |     | .02  |      |      | .57   |      |      | .14   |       | 19            |
| 20                           |      |      | .07  | .09   |     |      | .46  | .03  |       |      |      | .04   |       | 20            |
| 21                           |      |      |      | .27   |     | .30  | .01  |      |       | .14  |      | .26   |       | 21            |
| 22                           |      |      |      |       |     |      |      | .13  | .27   |      | .01  |       |       | 22            |
| 23                           |      |      |      | .57   |     | .71  |      |      | .04   | .10  |      | .07   |       | 23            |
| 24                           |      |      | .03  | .19   |     | .01  | .62  | .38  | .23   |      |      |       |       | 24            |
| 25                           | .26  |      |      | .23   |     |      |      |      |       | .05  |      | .98   |       | 25            |
| 26                           | .02  |      |      | .29   |     | .14  |      |      | .04   |      |      | .02   |       | 26            |
| 27                           |      |      |      | .23   |     |      |      | .87  |       | .01  |      | .53   |       | 27            |
| 28                           |      | .10  |      |       |     | .12  |      |      |       |      |      | .33   |       | 28            |
| 29                           |      |      |      |       |     |      |      | .14  | .09   |      | .04  |       |       | 29            |
| 30                           | .08  | x    |      |       |     |      |      |      | .03   |      |      | .76   |       | 30            |
| 31                           | .01  | x    |      | x     |     | x    |      |      | x     | .03  | x    | .07   |       | 31            |
| TOTAL                        | 3.31 | .11  | 3.55 | 3.43  | .51 | 1.50 | 1.71 | 3.11 | 2.22  | 2.65 | 6.05 | 10.50 | 38.65 | Year's Total. |
| * Days with .01 in. or more. | 17   | 2    | 16   | 16    | 8   | 10   | 6    | 13   | 11    | 16   | 14   | 25    | 154   |               |
| * Days with .04 in. or more. | 12   | 1    | 14   | 14    | 5   | 6    | 4    | 11   | 7     | 10   | 7    | 23    | 114   |               |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Harold Taylor H.A.

P.T.O.



Section

A

for the entry of Daily Observations.

Station No. 493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *The Croft Harrocks*  
in the County of *Surrey*Diameter of Funnel of Gauge. *5* in.Height of top of Gauge above Ground. *1* ft. *-* in.,, Ground ,, Sea Level *200* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct.            | Nov.            | Dec. |              | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|-----------------|-----------------|------|--------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.             | in.             | in.  | †            |      |
| 1                            | .17  |      | .13  |       | .02  | .02  | .04  |      | .69   | .10             | .31             |      |              | 1    |
| 2                            | .01  |      |      | .05   |      |      | .01  |      | .02   | .88             | .13             |      |              | 2    |
| 3                            |      | .05  | .19  | .05   |      |      |      |      | .17   | <del>1.44</del> | <del>1.19</del> |      |              | 3    |
| 4                            |      | .12  |      | .33   |      | .25  |      |      | .83   | .36             | .18             | .64  |              | 4    |
| 5                            |      | .40  | .03  | .14   |      |      |      |      | .57   | .40             | .05             |      |              | 5    |
| 6                            | .03  | .07  |      | .35   |      | .74  |      |      |       |                 | .35             | .03  |              | 6    |
| 7                            |      |      |      | .43   |      | .07  |      |      |       |                 | 1.45            | .11  |              | 7    |
| 8                            | .01  |      |      | .31   |      |      |      |      |       | .67             | .70             | .03  |              | 8    |
| 9                            | .02  |      |      | .26   |      | .12  |      |      |       | .94             | .23             | .03  |              | 9    |
| 10                           | .06  |      | .26  |       |      | .12  |      |      |       |                 | .20             | .11  |              | 10   |
| 11                           | .14  |      |      | .09   |      | .10  | .26  |      |       | .05             | .63             |      |              | 11   |
| 12                           |      | .09  |      |       |      | .43  |      | .52  | .11   |                 | 1.16            | .02  |              | 12   |
| 13                           | .09  | .16  |      | .19   |      | .02  |      |      |       |                 | .28             |      |              | 13   |
| 14                           |      |      |      | .90   | .11  | .23  |      |      |       | .03             | .02             | .13  |              | 14   |
| 15                           |      | .14  |      |       |      |      |      |      | .37   | .02             | .32             | .10  |              | 15   |
| 16                           |      | .10  | .02  | .13   |      | .31  |      |      | .75   | .01             | 1.22            |      |              | 16   |
| 17                           | .03  |      | .10  | .06   |      | .28  |      | .06  | .02   |                 | .48             |      |              | 17   |
| 18                           |      |      |      | .41   |      | .03  | .02  |      | .93   | .15             |                 |      |              | 18   |
| 19                           |      |      |      | .08   | 1.01 | .03  | .16  |      | .17   |                 | .24             |      |              | 19   |
| 20                           |      | .81  |      | .19   |      | .10  | .16  |      | .10   |                 | .28             |      |              | 20   |
| 21                           | .01  | .54  |      | .02   |      |      |      |      | .02   | .17             | .03             |      |              | 21   |
| 22                           |      | .02  |      |       |      |      |      | .50  | .09   |                 |                 |      |              | 22   |
| 23                           |      |      | .03  |       |      |      |      | .25  |       | .11             |                 | .20  |              | 23   |
| 24                           | .05  | 1.17 |      |       | .86  |      |      | 1.17 | 1.27  |                 |                 | .40  |              | 24   |
| 25                           |      | .26  |      | .16   | .08  | .04  |      |      |       |                 | .02             | .57  |              | 25   |
| 26                           | .02  | .52  |      |       |      |      |      | .20  | .07   |                 |                 | .38  |              | 26   |
| 27                           |      | .54  |      |       | .04  |      |      |      | .12   |                 | .17             | .40  |              | 27   |
| 28                           | .10  | .08  |      |       | .14  |      |      |      | .04   | .02             | .02             | .25  |              | 28   |
| 29                           |      | X    |      |       |      |      |      | .10  | .74   |                 |                 | .51  |              | 29   |
| 30                           | .07  | X    |      |       |      |      |      | 2.20 | .03   | .15             | .72             | .70  |              | 30   |
| 31                           |      | X    |      | X     | .01  | X    |      |      | X     | .31             | X               | 1.30 |              | 31   |
| TOTAL                        | .81  | 5.07 | .76  | 4.15  | 2.27 | 2.89 | .65  | 5.00 | 7.11  | 5.81            | 9.37            | 5.91 | Year's Total |      |
| * Days with .01 in. or more. | 14   | 16   | 7    | 18    | 8    | 16   | 6    | 8    | 20    | 17              | 24              | 18   |              | 172  |
| * Days with .04 in. or more. | 7    | 15   | 4    | 17    | 6    | 12   | 4    | 8    | 16    | 13              | 20              | 14   |              | 136  |



Section

A

for the entry of Daily Observations

Station No.

493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1936

Kept at *The Croft, Harrocks.*in the County of *Sumner*Diameter of Funnel of Gauge.....*5*.....in.Height of top of Gauge above Ground....*1*.....ft.....in.,, Ground ,, Sea Level ....*200*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date    |
|------------------------------|------|--------------|------|--------------|-----|--------------|------|------|--------------|------|--------------|------|--------------|---------|
|                              | in.  | in.          | in.  | in.          | in. | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |         |
| 1                            | .31  | .16          | .02  | .61          |     | .36          | .52  | .42  |              |      | .05          | .05  |              | 1       |
| 2                            |      |              |      | .01          |     | .45          | .21  | .11  |              |      |              |      |              | 2       |
| 3                            |      |              |      | .02          |     |              | .12  |      | .12          |      | .34          |      |              | 3       |
| 4                            |      |              | .12  | .17          |     |              |      |      | .37          |      |              |      |              | 4       |
| 5                            | .29  |              |      |              |     |              |      | .12  | .08          |      | .14          |      |              | 5       |
| 6                            | .60  |              |      |              |     |              | .05  | .07  | .24          |      | 2.18         | .04  |              | 6       |
| 7                            | .45  |              | .16  | .05          |     |              |      |      |              |      | .74          |      |              | 7       |
| 8                            | .66  |              | .09  |              |     |              |      |      |              |      | .87          |      |              | 8       |
| 9                            | .39  |              | .04  |              |     |              | .52  |      | .14          | .07  | .03          | .25  |              | 9       |
| 10                           |      |              |      |              |     |              | .25  |      |              |      |              |      |              | 10      |
| 11                           | .06  | .04          |      | .07          |     |              | .04  |      |              |      | 1.51         |      |              | 11      |
| 12                           |      |              |      | .08          |     | .27          | .42  |      | .19          |      | .32          | .15  |              | 12      |
| 13                           |      |              |      |              |     | .03          | .09  |      | .07          |      |              | .43  |              | 13      |
| 14                           |      | .10          |      |              |     | .08          | .73  |      | .05          | .04  | .12          | .53  |              | 14      |
| 15                           |      | .08          |      |              |     |              | .02  |      |              |      | .11          | .60  |              | 15      |
| 16                           | .20  | .14          |      | .03          |     |              | .11  |      |              |      | .17          | .13  |              | 16      |
| 17                           | .03  | .80          |      |              |     | .17          |      | .02  | .03          | .05  | .14          | 1.03 |              | 17      |
| 18                           | .13  | .13          |      |              |     | .21          | .26  |      |              |      |              | .03  |              | 18      |
| 19                           | .33  | .04          | .05  |              |     | 1.53         |      | .15  | .02          |      |              |      |              | 19      |
| 20                           | .24  | .08          | .07  | .56          |     |              |      |      | .66          |      |              |      |              | 20      |
| 21                           |      | .05          |      | .52          |     | .20          | .34  |      | .04          |      |              |      |              | 21      |
| 22                           | .11  | .42          | .13  | .03          | .29 |              | .13  |      |              |      |              | .04  |              | 22      |
| 23                           | .03  | .12          | .13  | .12          | .01 |              | .39  |      |              | .08  |              |      |              | 23      |
| 24                           | .09  | .03          |      |              |     |              | .03  |      | .02          | .26  |              |      |              | 24      |
| 25                           | .19  |              | .16  | .16          |     | .32          |      |      | .04          | .19  | .01          |      |              | 25      |
| 26                           |      | .15          | .10  | .11          |     |              |      |      |              | .18  |              | .04  |              | 26      |
| 27                           | .58  |              | .08  |              |     |              |      |      | .04          | .12  |              |      |              | 27      |
| 28                           | .53  |              | .35  |              |     | 1.04         | .01  |      | .15          |      |              | .13  |              | 28      |
| 29                           | .01  | .12          | .10  |              |     | 1.09         | .05  |      |              | .04  | .11          |      |              | 29      |
| 30                           | .22  | <del>X</del> |      |              | .05 | .16          |      |      |              | .06  |              |      |              | 30      |
| 31                           | .18  | <del>X</del> | .26  | <del>X</del> |     | <del>X</del> | .27  |      | <del>X</del> | .39  | <del>X</del> | .41  |              | 31      |
| TOTAL                        | 5.63 | 2.46         | 1.86 | 2.54         | .35 | 5.91         | 4.56 | .89  | 2.26         | 1.48 | 6.84         | 3.86 | Year's Total | 38.64 ✓ |
| * Days with .01 in. or more. | 21   | 15           | 15   | 14           | 3   | 13           | 20   | 6    | 16           | 11   | 15           | 14   |              | 163 ✓   |
| * Days with .04 in. or more. | 18   | 14           | 14   | 10           | 2   | 12           | 17   | 5    | 13           | 11   | 13           | 13   |              | 142 ✓   |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) *Howard Taylor R.A.* [P.T.O.]



Section

**A**

for the entry of Daily Observations

Station No.

493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at *The Croft Harroch*in the County of *Surrey*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. in.Ground Sea Level *200* ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                            | .83  | .16  |      | .09   |      |      |      |      |       |      | .65  | .47  |              | 1    |
| 2                            |      | .71  | .03  | .48   |      |      |      |      |       |      |      | .67  |              | 2    |
| 3                            | .04  | .23  |      |       |      |      |      |      |       |      |      | .16  |              | 3    |
| 4                            | .15  | .47  |      |       |      |      |      |      |       |      |      | .31  |              | 4    |
| 5                            | .17  | .02  | .29  |       |      |      | .26  |      |       |      |      |      |              | 5    |
| 6                            | .17  | .13  | .59  | .01   | .23  |      | .05  |      |       |      |      |      |              | 6    |
| 7                            |      | .91  |      | .23   | .17  |      |      |      |       | .10  | .01  | .20  |              | 7    |
| 8                            |      |      | .26  | .03   | .11  |      |      |      |       |      | .03  | .21  |              | 8    |
| 9                            |      |      |      | .50   | .09  | .06  | .17  |      | .35   |      |      | .03  |              | 9    |
| 10                           |      |      | .92  | .09   | .30  | .04  |      |      |       |      |      | .91  |              | 10   |
| 11                           |      |      | .46  |       | .05  | .41  | .03  |      |       |      |      | .12  |              | 11   |
| 12                           | .70  | .34  | .24  | .01   | .34  |      |      |      | .20   |      |      | .37  |              | 12   |
| 13                           | .24  | .03  | .67  | .08   |      | .32  |      | .25  | .23   |      |      | .66  |              | 13   |
| 14                           | .02  | .02  |      |       | .15  | .05  |      | .33  | .24   |      |      | .02  |              | 14   |
| 15                           | .45  | .11  |      | .48   |      |      | .43  |      | .31   |      |      |      |              | 15   |
| 16                           |      | .07  | .40  | .22   |      |      |      | .71  | .22   |      |      |      |              | 16   |
| 17                           | .53  |      | .07  | .07   | .29  |      |      |      | .19   |      | .08  |      |              | 17   |
| 18                           | .52  | .11  |      | .04   |      | .22  |      |      | .27   |      | .17  | .08  |              | 18   |
| 19                           | .10  | .16  | .10  | .27   |      | .05  |      |      |       |      | .05  |      |              | 19   |
| 20                           | .37  | .02  | .20  | .31   | .82  |      |      |      | .02   |      |      | .07  |              | 20   |
| 21                           | .68  | .35  | .05  | .08   |      |      |      |      |       |      | .16  | .06  |              | 21   |
| 22                           | .58  | .01  |      |       | .20  |      |      |      |       | 1.00 | .42  | .17  |              | 22   |
| 23                           | .15  | .08  |      |       |      |      | .30  |      |       | .70  | .05  | .01  |              | 23   |
| 24                           | .58  | .29  |      |       |      | .02  |      |      | .03   | .37  |      |      |              | 24   |
| 25                           | .26  | .59  | .37  |       |      |      |      |      | .10   | .14  |      |      |              | 25   |
| 26                           |      | .54  | .04  |       |      |      |      |      |       | .26  |      |      |              | 26   |
| 27                           | .02  | .07  |      | .19   |      |      |      |      |       |      |      |      |              | 27   |
| 28                           | .14  | .03  |      |       |      |      | .14  |      | .05   | .07  |      |      |              | 28   |
| 29                           | .05  | X    |      |       |      | .04  |      |      |       | .16  | .03  |      |              | 29   |
| 30                           | .32  | X    |      |       |      |      |      |      |       | .10  | .13  |      |              | 30   |
| 31                           | .29  | X    |      | X     |      | X    |      |      | X     | .48  | X    | .03  |              | 31   |
| TOTAL                        | 7.36 | 6.45 | 4.68 | 3.18  | 2.75 | 1.21 | 1.38 | 1.29 | 2.21  | 3.38 | 1.78 | 4.53 | Year's Total |      |
| * Days with .01 in. or more. | 23   | 23   | 15   | 17    | 11   | 9    | 7    | 3    | 12    | 11   | 11   | 18   | 160          |      |
| * Days with .04 in. or more. | 21   | 17   | 14   | 14    | 11   | 8    | 6    | 3    | 10    | 11   | 8    | 14   | 137          |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) *Harold Taylor H.A.* [P.T.O.]



Section



for the entry of Daily Observations

Station No. 493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1938

Kept at The Croft HASSECKSin the County of SUSSEXDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground..../.....ft.....in.,, Ground ,, Sea Level ...200.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .02  | .14  |      |       | .09  |      | .03  |      | .26   | .14  |      | .07  |              | 1     |
| 2                            |      | .03  |      |       | .03  |      | .10  |      |       | .41  |      |      |              | 2     |
| 3                            | .02  |      |      |       | .01  |      | .12  | .06  |       | 1.21 | .35  |      |              | 3     |
| 4                            |      |      |      |       |      |      | .90  |      |       | .23  |      | .35  |              | 4     |
| 5                            | .01  |      |      |       |      |      | .22  |      |       | .50  |      |      |              | 5     |
| 6                            | .14  |      |      |       |      |      | .03  |      | .06   | .02  | .04  | .14  |              | 6     |
| 7                            |      |      |      |       |      |      | .19  | .17  |       | .33  |      |      |              | 7     |
| 8                            | .26  |      |      |       |      |      | .14  | .05  |       | .42  | .03  | .12  |              | 8     |
| 9                            | .26  | .02  |      |       |      |      |      |      |       | .10  |      | .72  |              | 9     |
| 10                           | .14  | .18  |      |       |      |      |      | .44  |       |      |      | .17  |              | 10    |
| 11                           | .31  |      |      |       |      |      |      |      |       | .02  | .11  | .23  |              | 11    |
| 12                           | .60  |      |      |       |      |      |      |      |       |      | .04  |      |              | 12    |
| 13                           | .67  | .06  |      |       | .02  |      |      |      |       | .23  | .33  | .53  |              | 13    |
| 14                           | .40  | .10  |      |       | .64  |      |      |      |       |      |      | .03  |              | 14    |
| 15                           | .13  | .08  |      |       |      |      | .13  |      |       | .35  | .02  | .65  |              | 15    |
| 16                           | .66  | .10  | .04  |       | .03  |      |      |      |       | .07  | .02  | .08  |              | 16    |
| 17                           |      | .17  | .02  |       | .05  |      | .02  |      | .03   | .60  | .07  |      |              | 17    |
| 18                           | .09  |      |      |       | .12  |      |      |      | .18   |      | .53  |      |              | 18    |
| 19                           | .03  |      |      |       |      |      |      | .11  |       |      | .43  | .24  | Snow         | 19    |
| 20                           |      |      |      |       |      |      |      |      | .07   |      | .42  | .13  | Snow         | 20    |
| 21                           | .06  |      |      |       |      |      |      | .14  | .25   |      |      |      |              | 21    |
| 22                           | .01  |      |      |       |      | .03  |      |      |       |      | .66  |      |              | 22    |
| 23                           |      |      |      |       |      |      |      |      |       |      | .07  |      |              | 23    |
| 24                           |      |      | .20  |       |      |      | .01  |      | .96   |      | .48  | .14  | Snow         | 24    |
| 25                           | .14  |      | .23  | .09   | .07  |      | .02  |      | .03   | .03  | .68  |      |              | 25    |
| 26                           | .63  | .12  | .06  |       |      | .01  |      | .13  | .31   | .34  |      | .19  | Snow         | 26    |
| 27                           | .06  | .09  |      |       | .36  | .21  | .62  |      | 1.13  |      | .48  |      |              | 27    |
| 28                           | .07  | .06  |      |       | .48  | .13  |      | .46  | .13   |      |      | .05  |              | 28    |
| 29                           | .11  | X    |      |       | .43  |      |      |      |       |      | .22  | .15  |              | 29    |
| 30                           | .03  | X    |      | .32   | .22  |      |      |      | .14   | .04  | .28  |      |              | 30    |
| 31                           | .24  | X    |      | X     | .17  | X    |      |      | X     | .33  | X    | .37  |              | 31    |
| TOTAL                        | 5.09 | 1.15 | .55  | .41   | 2.72 | .38  | 2.53 | 1.56 | 3.55  | 5.37 | 5.26 | 4.36 | Year's Total | 32.93 |
| * Days with .01 in. or more. | 24   | 12   | 5    | 2     | 14   | 4    | 13   | 8    | 12    | 18   | 19   | 18   |              | 149   |
| * Days with .04 in. or more. | 18   | 10   | 4    | 2     | 10   | 2    | 8    | 8    | 10    | 15   | 16   | 17   |              | 120   |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) Harold Taylor M.A. [P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *The Croft Hassocks*  
in the County of *Sussex*  
Diameter of Funnel of Gauge.....*5*.....in.  
Height of top of Gauge above Ground.....*1*.....ft.....in.  
„ Ground „ Sea Level ....*200*.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †            | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |              |       |
| 1                            | .09  |      | .08  | .27   | .28  |      |      | .50  | .06   |      |      |      |              | 1     |
| 2                            | .04  |      |      | .07   |      |      |      | .50  | .19   |      | .02  | .09  |              | 2     |
| 3                            | .74  |      |      | .70   |      |      |      | .58  |       |      | .25  | .45  |              | 3     |
| 4                            | .09  |      | .81  | .17   |      |      | .06  | .42  |       | .42  | .13  |      |              | 4     |
| 5                            |      |      | .03  | .28   | .07  |      | .28  | .29  |       | .18  | .86  | .09  |              | 5     |
| 6                            | .41  |      | .06  |       |      |      | .31  | .39  |       | .03  | .67  |      |              | 6     |
| 7                            | .07  | .12  |      |       |      |      | .06  | .13  |       | .15  | .12  | .58  |              | 7     |
| 8                            |      | .11  | .14  |       |      |      | .03  | .03  |       | .26  | .13  | .75  |              | 8     |
| 9                            | .10  | .06  |      |       |      |      |      | .28  |       | .46  | .73  | .51  |              | 9     |
| 10                           | .21  |      |      |       |      |      |      | .37  | .13   | .30  | .13  |      |              | 10    |
| 11                           |      | .01  | .22  |       |      | .21  |      |      |       | 1.24 | .03  |      |              | 11    |
| 12                           |      |      |      |       |      | .02  | .10  |      |       | .05  |      |      |              | 12    |
| 13                           |      |      |      | .05   |      |      |      |      |       | 1.83 | .04  | .10  |              | 13    |
| 14                           | .78  |      | .01  |       | .07  | .06  | .02  |      | .05   | .36  | .57  | .15  |              | 14    |
| 15                           | .84  | .02  | .07  |       | .52  | .08  | .02  |      | .14   | .31  | .32  |      |              | 15    |
| 16                           | .16  |      | .07  | .13   | .33  | .41  | .32  |      | .03   | .04  | .50  |      |              | 16    |
| 17                           | .23  | .03  | .03  | .03   | .04  |      |      |      |       | .07  | .12  |      |              | 17    |
| 18                           | .25  |      |      |       |      | .14  | .24  |      |       | .37  | .55  |      |              | 18    |
| 19                           | .50  |      |      |       |      |      | .32  |      |       | .33  |      | .04  |              | 19    |
| 20                           | .36  |      |      |       |      | .03  | .15  |      |       |      |      |      |              | 20    |
| 21                           | .11  | .15  | .09  |       |      | .03  | .46  |      |       |      |      |      |              | 21    |
| 22                           | .28  | .28  | .09  |       |      | .32  |      |      |       |      | .07  |      |              | 22    |
| 23                           |      |      |      | .15   |      |      | .16  | .02  |       | .03  | .64  |      |              | 23    |
| 24                           | .43  | .10  |      | .09   |      | .07  | .13  |      |       | .08  |      |      |              | 24    |
| 25                           | .73  | .37  | .10  | .19   |      |      | .23  | .01  |       |      | .68  |      |              | 25    |
| 26                           |      |      |      | .07   |      |      |      |      |       | .11  | .49  |      |              | 26    |
| 27                           | .05  | .27  | .04  | .06   |      |      |      |      |       | .03  | .20  |      |              | 27    |
| 28                           |      | .44  | .03  | .03   |      | .15  |      |      |       | .02  | .22  | .28  |              | 28    |
| 29                           |      | X    |      | .07   |      |      |      |      |       | .02  | .02  |      |              | 29    |
| 30                           |      | X    |      | .71   |      |      |      | .09  |       | .05  |      |      |              | 30    |
| 31                           |      | X    |      | X     |      | X    | .02  | .03  | X     | .05  | X    |      |              | 31    |
| TOTAL                        | 7.47 | 1.96 | 1.87 | 3.07  | 1.31 | 1.52 | 2.91 | 3.14 | .60   | 6.79 | 7.49 | 3.04 | Year's Total | 41.17 |
| * Days with .01 in. or more. | 20   | 12   | 15   | 16    | 6    | 11   | 17   | 13   | 6     | 24   | 23   | 10   |              | 173   |
| * Days with .04 in. or more. | 20   | 9    | 11   | 14    | 6    | 8    | 13   | 9    | 5     | 19   | 20   | 10   |              | 144   |

Average annual rainfall for last 24 years is 37.06 inches

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) *Harold Taylor*



Section

A

for the entry of Daily Observations

Station No. 493

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090\*

## REGISTER OF RAINFALL IN 1940

Kept at The Croft Harrocks

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

Ground Sea Level 200.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov.  | Dec. |              | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|-------|------|--------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.   | in.  | †            |      |
| 1                            |      |      |      |       |      |      |      |      |       |      |       |      |              | 1    |
| 2                            |      | .13  |      | .21   |      |      | .03  |      |       |      | .60   | .05  |              | 2    |
| 3                            |      | .57  |      | .04   |      |      |      |      |       | .14  | 1.27  | .24  |              | 3    |
| 4                            |      | .15  |      |       |      |      |      |      |       | .14  | .03   | .12  |              | 4    |
| 5                            |      | .04  |      |       |      |      | .41  |      |       | .38  | .90   | .37  |              | 5    |
| 6                            | .23  | .18  |      |       |      |      | .26  |      |       | .03  | .02   |      |              | 6    |
| 7                            | .17  | .25  |      |       |      |      | .08  |      |       | .83  | .03   |      |              | 7    |
| 8                            |      | .02  |      | .03   |      |      | .12  |      | .04   |      |       | .24  |              | 8    |
| 9                            |      |      |      |       |      |      |      |      |       | .51  | .66   | .34  |              | 9    |
| 10                           |      |      |      |       |      |      | .29  | .06  |       | .27  | .06   |      |              | 10   |
| 11                           |      | .09  |      | .03   |      |      |      |      |       | .52  | 1.60  |      |              | 11   |
| 12                           |      |      | .33  |       |      |      | .77  |      | .23   |      | .03   |      |              | 12   |
| 13                           |      |      | .76  |       |      | .21  | .02  |      | .36   |      | 1.06  |      |              | 13   |
| 14                           |      |      | .27  | .09   |      |      |      |      |       |      |       | .86  |              | 14   |
| 15                           |      |      |      |       | .28  |      | 1.04 |      |       | .11  | .60   | .02  |              | 15   |
| 16                           |      | .79  | .38  |       |      | .05  | .10  |      | .24   | .05  | 1.20  |      |              | 16   |
| 17                           | .03  |      | .29  |       |      |      | .02  |      | .01   | .45  | .94   |      |              | 17   |
| 18                           |      | .29  | .30  | .37   |      |      | .53  |      | .07   |      | .03   | .14  |              | 18   |
| 19                           |      | .10  |      | .03   |      |      | .09  |      | .80   | .45  | .47   | .10  |              | 19   |
| 20                           |      | .01  | .03  | .05   |      |      |      | .02  | .03   |      | .23   |      |              | 20   |
| 21                           | .02  |      |      |       | .43  |      | .05  |      | .01   | .07  | .43   |      |              | 21   |
| 22                           | .01  |      | .03  |       | .12  | .10  |      |      | .19   | .02  |       |      |              | 22   |
| 23                           |      | .30  | .16  | .27   |      |      |      |      |       |      | .06   | .03  |              | 23   |
| 24                           |      |      |      | .15   |      |      | .20  |      |       | .01  |       |      |              | 24   |
| 25                           |      |      | .97  |       |      | .04  | .06  |      |       | .02  |       |      |              | 25   |
| 26                           | .76  | .37  | .16  |       |      |      | .07  |      |       |      |       |      |              | 26   |
| 27                           | .91  | .30  |      |       | .75  |      | .18  |      |       |      |       |      |              | 27   |
| 28                           | .91  | .04  |      | .14   | .01  |      |      |      |       |      |       |      |              | 28   |
| 29                           | .54  |      | .28  | .01   | .26  |      |      |      |       |      |       | .22  |              | 29   |
| 30                           |      | X    |      | .04   | .48  |      |      |      |       | .28  |       | .07  |              | 30   |
| 31                           | .10  | X    |      | X     |      | X    |      |      | X     | .65  | X     | .11  |              | 31   |
| TOTAL                        | 2.77 | 3.63 | 3.96 | 1.46  | 2.33 | .40  | 4.32 | .08  | 1.98  | 4.93 | 10.22 | 2.91 | Year's Total |      |
| * Days with .01 in. or more. | 10   | 16   | 12   | 13    | 7    | 4    | 18   | 2    | 10    | 18   | 19    | 14   | 143          |      |
| * Days with .04 in. or more. | 7    | 14   | 10   | 9     | 6    | 4    | 15   | 1    | 7     | 14   | 14    | 12   | 113          |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) [P.T.O.]



Section

A

for the entry  
AIR MINIST  
REGIS

FORM 1090.

Kept at Keymer  
in the County of Sussex

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Grou.....  
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to the  
year in the space on the right of the

494  
FOR OFFICIAL USE.  
RAINFALL ORGANIZATION.  
1931 .

OUS DAY.

1st of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | -    | .08  | -     | .08   | -    | -    | -    | -      | -     | -    | -    | -    | 1            |
| 2                                 | .05  | -    | -     | .42   | -    | -    | -    | -      | .78   | -    | -    | -    | 2            |
| 3                                 | .14  | -    | .22   | .11   | .99  | -    | .13  | .07    | .84   | -    | .07  | .54  | 3            |
| 4                                 | -    | -    | -     | -     | -    | -    | -    | .52    | .08   | .05  | -    | -    | 4            |
| 5                                 | -    | .09  | -     | .25   | -    | .74  | .11  | -      | -     | .21  | .29  | .31  | 5            |
| 6                                 | -    | .10  | -     | .12   | -    | .08  | -    | -      | -     | .05  | .05  | .62  | 6            |
| 7                                 | -    | -    | -     | -     | .09  | .12  | -    | .26    | -     | -    | .63  | .02  | 7            |
| 8                                 | -    | .31  | -     | -     | -    | .20  | .07  | .04    | -     | -    | .03  | .10  | 8            |
| 9                                 | -    | .42  | -     | -     | -    | .17  | -    | .02    | -     | -    | .73  | -    | 9            |
| 10                                | -    | .04  | -     | -     | -    | .06  | .10  | .17    | -     | -    | 1.51 | -    | 10           |
| 11                                | .19  | -    | -     | -     | -    | -    | -    | -      | .03   | -    | .32  | -    | 11           |
| 12                                | -    | .67  | -     | -     | -    | -    | -    | -      | .22   | -    | -    | -    | 12           |
| 13                                | .07  | -    | -     | -     | .06  | -    | -    | -      | -     | -    | -    | -    | 13           |
| 14                                | -    | .13  | -     | -     | -    | .09  | .67  | .54    | -     | -    | -    | -    | 14           |
| 15                                | -    | -    | -     | .08   | .13  | -    | .09  | .07    | -     | -    | -    | -    | 15           |
| 16                                | -    | .07  | -     | .14   | .35  | -    | -    | .09    | -     | -    | -    | -    | 16           |
| 17                                | .05  | .06  | -     | .34   | -    | .05  | .67  | -      | .08   | -    | -    | -    | 17           |
| 18                                | .04  | .11  | -     | .13   | -    | .11  | .27  | .42    | -     | .03  | .75  | -    | 18           |
| 19                                | .11  | .04  | -     | .38   | -    | -    | .35  | .36    | .26   | -    | -    | -    | 19           |
| 20                                | .03  | .05  | -     | -     | -    | .04  | .07  | .46    | -     | -    | -    | -    | 20           |
| 21                                | -    | -    | -     | -     | .31  | -    | -    | -      | -     | -    | .04  | -    | 21           |
| 22                                | .61  | -    | .21   | -     | -    | -    | -    | -      | -     | -    | -    | -    | 22           |
| 23                                | .21  | -    | -     | -     | .24  | .15  | -    | -      | .05   | -    | .48  | -    | 23           |
| 24                                | .04  | -    | -     | .72   | -    | -    | .69  | .54    | -     | -    | -    | -    | 24           |
| 25                                | -    | -    | -     | .41   | -    | -    | .17  | -      | -     | -    | .06  | -    | 25           |
| 26                                | .02  | -    | -     | .05   | -    | -    | .48  | -      | -     | -    | .51  | -    | 26           |
| 27                                | .43  | .49  | -     | .14   | .18  | -    | .24  | -      | -     | -    | .13  | -    | 27           |
| 28                                | -    | .12  | -     | .02   | -    | -    | .02  | -      | -     | -    | -    | -    | 28           |
| 29                                | .14  | -    | -     | -     | .15  | -    | .08  | -      | -     | .08  | .03  | -    | 29           |
| 30                                | .07  | X    | -     | -     | .05  | -    | .05  | -      | -     | -    | -    | -    | 30           |
| 31                                | .81  | X    | -     | X     | .03  | X    | .01  | -      | X     | -    | X    | -    | 31           |
| TOTAL                             | 3.07 | 2.81 | 0.43  | 3.39  | 2.58 | 1.81 | 4.27 | 3.56   | 2.34  | 0.42 | 5.63 | 1.59 | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more.  | 16   | 15   | 2     | 15    | 11   | 11   | 18   | 13     | 8     | 5    | 15   | 5    | 134          |
| *Days with<br>.04 in.<br>or more. | 14   | 15   | 2     | 14    | 10   | 11   | 16   | 12     | 7     | 4    | 13   | 4    | 127          |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) J. Francis Jupp M. Inst. C.E. P.T.O.



Section

A

for the entry

Observations.

494  
FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931 .

Kept at Heymen

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                 | -    | .08  | -     | .08   | -    | -    | -    | -      | -     | -    | -    | -    | I     |
| 2                                 | .05  | -    | -     | .42   | -    | -    | -    | -      | .78   | -    | -    | -    | 2     |
| 3                                 | .14  | -    | .22   | .11   | .99  | -    | .13  | .07    | .84   | -    | .07  | .54  | 3     |
| 4                                 | -    | -    | -     | -     | -    | -    | -    | .52    | .08   | .05  | -    | -    | 4     |
| 5                                 | -    | .09  | -     | .25   | -    | .74  | .11  | -      | -     | .21  | .29  | .31  | 5     |
| 6                                 | -    | .10  | -     | .12   | -    | .08  | -    | -      | -     | .05  | .05  | .62  | 6     |
| 7                                 | -    | -    | -     | -     | .09  | .12  | -    | .26    | -     | -    | .63  | .02  | 7     |
| 8                                 | -    | .31  | -     | -     | -    | .20  | .07  | .04    | -     | -    | .03  | .10  | 8     |
| 9                                 | -    | .42  | -     | -     | -    | .17  | -    | .02    | -     | -    | .73  | -    | 9     |
| 10                                | -    | .04  | -     | -     | -    | .06  | .10  | .17    | -     | -    | 1.51 | -    | 10    |
| 11                                | .19  | -    | -     | -     | -    | -    | -    | -      | .03   | -    | .32  | -    | 11    |
| 12                                | -    | .67  | -     | -     | -    | -    | -    | -      | .22   | -    | -    | -    | 12    |
| 13                                | .07  | -    | -     | -     | .06  | -    | -    | -      | -     | -    | -    | -    | 13    |
| 14                                | -    | .13  | -     | -     | -    | .09  | .67  | .54    | -     | -    | -    | -    | 14    |
| 15                                | -    | -    | -     | .08   | .13  | -    | .09  | .07    | -     | -    | -    | -    | 15    |
| 16                                | -    | .07  | -     | .14   | .35  | -    | -    | .09    | -     | -    | -    | -    | 16    |
| 17                                | .05  | .06  | -     | .34   | -    | .05  | .67  | -      | .08   | -    | -    | -    | 17    |
| 18                                | .04  | .11  | -     | .13   | -    | .11  | .27  | .42    | -     | .03  | .75  | -    | 18    |
| 19                                | .11  | .04  | -     | .38   | -    | -    | .35  | .36    | .26   | -    | -    | -    | 19    |
| 20                                | .03  | .05  | -     | -     | -    | .04  | .07  | .46    | -     | -    | -    | -    | 20    |
| 21                                | -    | -    | -     | -     | .31  | -    | -    | -      | -     | -    | .04  | -    | 21    |
| 22                                | .61  | -    | .21   | -     | -    | -    | -    | -      | -     | -    | -    | -    | 22    |
| 23                                | .21  | -    | -     | -     | .24  | .15  | -    | -      | .05   | -    | .48  | -    | 23    |
| 24                                | .04  | -    | -     | .42   | -    | -    | .69  | .54    | -     | -    | -    | -    | 24    |
| 25                                | -    | -    | -     | .41   | -    | -    | .17  | -      | -     | -    | .06  | -    | 25    |
| 26                                | .02  | -    | -     | .05   | -    | -    | .48  | -      | -     | -    | .51  | -    | 26    |
| 27                                | .43  | .49  | -     | .14   | .18  | -    | .24  | -      | -     | -    | .13  | -    | 27    |
| 28                                | -    | .12  | -     | .02   | -    | -    | .02  | -      | -     | -    | -    | -    | 28    |
| 29                                | .14  | -    | -     | -     | .15  | -    | .08  | -      | -     | .08  | .03  | -    | 29    |
| 30                                | .07  | X    | -     | -     | .05  | -    | .05  | -      | -     | -    | -    | -    | 30    |
| 31                                | .81  | X    | -     | X     | .03  | X    | .01  | -      | X     | -    | X    | -    | 31    |
| TOTAL                             | 3.07 | 2.81 | 0.43  | 3.39  | 2.58 | 1.81 | 4.27 | 3.56   | 2.34  | 0.42 | 5.63 | 1.59 | 31.90 |
| *Days with<br>or in.<br>or more.  | 16   | 15   | 2     | 15    | 11   | 11   | 18   | 13     | 8     | 5    | 15   | 5    | 134   |
| *Days with<br>.04 in.<br>or more. | 14   | 15   | 2     | 14    | 10   | 11   | 16   | 12     | 7     | 4    | 13   | 4    | 122   |

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\*See Instruction 2 (f) on other side.

(Signed)

J. Francis Jupp M. Inst. C.E.

P.T.O.



FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932.

Kept at Heymen  
in the County of Sussex.  
Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. in.  
Ground Sea Level ft.

J. FRANCIS JUPP  
M. Inst. C. E.  
MIDLAND BANK CHAMBERS  
NEWPORT, MON.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb.             | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|------------------------------------|------|------------------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                    | in.  | in.              | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                  | .14  | -                | -     | .18   | .51  | -    | -    | -      | -     | -    | .08  | -    | 1     |
| 2                                  | -    | -                | -     | .24   | -    | -    | -    | -      | .10   | -    | .02  | .66  | 2     |
| 3                                  | .02  | -                | -     | .03   | .08  | .53  | -    | .07    | .38   | -    | -    | -    | 3     |
| 4                                  | .05  | -                | -     | -     | -    | .12  | -    | -      | -     | .04  | -    | -    | 4     |
| 5                                  | .58  | -                | -     | -     | -    | -    | .17  | -      | .21   | -    | -    | -    | 5     |
| 6                                  | .67  | -                | -     | -     | -    | -    | -    | -      | .22   | -    | -    | -    | 6     |
| 7                                  | .06  | -                | .07   | -     | -    | -    | -    | -      | -     | -    | -    | -    | 7     |
| 8                                  | -    | -                | .45   | .07   | .20  | -    | -    | -      | .14   | .10  | -    | -    | 8     |
| 9                                  | .52  | -                | -     | .42   | .50  | -    | -    | -      | .02   | .80  | -    | -    | 9     |
| 10                                 | .22  | .12 <sup>s</sup> | -     | .31   | .10  | -    | -    | -      | -     | -    | .02  | -    | 10    |
| 11                                 | .14  | .08 <sup>s</sup> | -     | .16   | .05  | -    | -    | -      | .08   | .03  | .03  | -    | 11    |
| 12                                 | .82  | -                | -     | -     | -    | -    | -    | -      | .08   | .27  | -    | -    | 12    |
| 13                                 | .04  | -                | -     | .15   | .10  | -    | -    | -      | -     | 1.07 | -    | -    | 13    |
| 14                                 | .35  | -                | -     | .07   | .11  | -    | -    | .02    | -     | .02  | -    | .07  | 14    |
| 15                                 | .10  | -                | -     | .05   | .14  | -    | -    | -      | -     | .07  | -    | -    | 15    |
| 16                                 | .31  | -                | -     | .23   | -    | -    | .49  | -      | -     | -    | -    | -    | 16    |
| 17                                 | .02  | -                | -     | .06   | -    | -    | .04  | -      | -     | .13  | -    | -    | 17    |
| 18                                 | .11  | -                | -     | -     | -    | -    | -    | -      | .06   | -    | .11  | -    | 18    |
| 19                                 | -    | -                | -     | .02   | .12  | -    | -    | -      | .07   | .61  | -    | -    | 19    |
| 20                                 | -    | -                | -     | .06   | -    | -    | .04  | .11    | -     | 1.44 | .21  | .10  | 20    |
| 21                                 | .03  | -                | -     | -     | .75  | -    | -    | -      | -     | .57  | -    | -    | 21    |
| 22                                 | .06  | -                | .21   | .12   | .14  | -    | .15  | .33    | .80   | .30  | .48  | -    | 22    |
| 23                                 | -    | -                | -     | -     | .08  | .06  | -    | -      | .43   | 1.12 | -    | .14  | 23    |
| 24                                 | -    | -                | -     | -     | -    | -    | .97  | -      | .14   | .07  | -    | -    | 24    |
| 25                                 | -    | -                | -     | -     | -    | -    | .61  | -      | .27   | .56  | .12  | -    | 25    |
| 26                                 | -    | -                | -     | .05   | -    | -    | .27  | .02    | -     | .02  | .15  | -    | 26    |
| 27                                 | -    | -                | .42   | .28   | .13  | .04  | .08  | -      | -     | .72  | -    | -    | 27    |
| 28                                 | -    | -                | -     | .05   | .18  | -    | .27  | -      | -     | .15  | -    | -    | 28    |
| 29                                 | -    | -                | .58   | .07   | .05  | -    | -    | .16    | .29   | .81  | -    | .02  | 29    |
| 30                                 | -    | ×                | .07   | -     | -    | 1.24 | .15  | .05    | .13   | -    | .97  | -    | 30    |
| 31                                 | -    | ×                | .06   | ×     | -    | ×    | .22  | -      | ×     | -    | ×    | .12  | 31    |
| TOTAL                              | 4.24 | 0.20             | 1.86  | 2.62  | 3.24 | 1.99 | 3.46 | 0.76   | 3.42  | 8.90 | 2.19 | 1.11 | 33.99 |
| *Days with<br>".01 in.<br>or more. | 18   | 2                | 4     | 19    | 16   | 5    | 12   | 4      | 16    | 20   | 10   | 6    | 138   |
| *Days with<br>".04 in.<br>or more. | 15   | 2                | 4     | 14    | 16   | 5    | 12   | 5      | 15    | 17   | 4    | 5    | 123   |

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\*See Instruction 2 (f) on other side.

(Signed) J. Francis Jupp, M. Inst. C. E. P.T.O.



Section **A** for the entry of Daily Observations. Station No. **494**

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

## REGISTER OF RAINFALL IN 1933.

Kept at Keymerin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. =    in.,, Ground ,, Sea Level    ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                                | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-------------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                     | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                   | .05  | .75  | .19   | -     | -    | -    | -    | -      | -     | -    | .02  | -    | 1            |
| 2                                   | -    | -    | .81   | -     | .13  | -    | -    | -      | -     | -    | -    | -    | 2            |
| 3                                   | .09  | .14  | .31   | -     | -    | -    | -    | -      | -     | -    | -    | -    | 3            |
| 4                                   | .29  | .08  | -     | -     | .27  | -    | -    | -      | -     | -    | -    | -    | 4            |
| 5                                   | .18  | -    | .43   | -     | .09  | -    | -    | -      | -     | -    | .07  | -    | 5            |
| 6                                   | -    | .25  | -     | -     | .73  | -    | .09  | -      | -     | -    | -    | -    | 6            |
| 7                                   | .37  | .04  | .06   | -     | .14  | -    | -    | -      | -     | .18  | -    | -    | 7            |
| 8                                   | .07  | -    | -     | -     | -    | -    | -    | -      | -     | -    | -    | -    | 8            |
| 9                                   | .25  | .09  | -     | -     | .15  | -    | .20  | -      | -     | -    | .32  | -    | 9            |
| 10                                  | -    | -    | -     | -     | -    | .11  | .16  | -      | -     | .26  | .04  | -    | 10           |
| 11                                  | .21  | -    | -     | -     | .10  | -    | .16  | -      | .04   | -    | -    | -    | 11           |
| 12                                  | -    | -    | -     | -     | -    | .16  | .69  | -      | 1.22  | -    | -    | -    | 12           |
| 13                                  | .08  | -    | -     | -     | .07  | -    | .63  | .23    | .21   | .32  | .09  | -    | 13           |
| 14                                  | -    | -    | -     | -     | -    | -    | .07  | .03    | -     | .35  | .62  | -    | 14           |
| 15                                  | 1.10 | -    | .18   | -     | -    | -    | .17  | .53    | -     | .04  | .17  | -    | 15           |
| 16                                  | -    | -    | .75   | -     | -    | .17  | .15  | -      | -     | -    | -    | -    | 16           |
| 17                                  | -    | .04  | .32   | -     | -    | .18  | -    | .17    | .14   | -    | .04  | -    | 17           |
| 18                                  | .17  | -    | .11   | -     | -    | .13  | -    | -      | -     | -    | -    | -    | 18           |
| 19                                  | -    | -    | .03   | -     | -    | .12  | -    | -      | .27   | -    | .05  | -    | 19           |
| 20                                  | -    | .04  | .10   | .11   | -    | .63  | -    | .04    | .10   | -    | -    | -    | 20           |
| 21                                  | -    | .04  | -     | -     | -    | -    | -    | .10    | .10   | -    | -    | -    | 21           |
| 22                                  | -    | -    | -     | -     | -    | -    | -    | .29    | .17   | .14  | -    | -    | 22           |
| 23                                  | -    | -    | -     | .07   | .02  | .07  | -    | -      | .38   | .05  | -    | -    | 23           |
| 24                                  | -    | .60  | -     | -     | -    | .06  | -    | -      | .26   | -    | -    | -    | 24           |
| 25                                  | -    | .29  | -     | .44   | -    | -    | -    | -      | .12   | .04  | .09  | .20  | 25           |
| 26                                  | -    | .78  | -     | .16   | -    | .16  | -    | -      | .04   | -    | .05  | .02  | 26           |
| 27                                  | -    | -    | -     | -     | .33  | -    | -    | -      | -     | .21  | -    | .36  | 27           |
| 28                                  | -    | .02  | -     | .02   | .13  | -    | .34  | -      | -     | .20  | -    | .22  | 28           |
| 29                                  | -    | -    | -     | -     | .35  | -    | .07  | -      | -     | .08  | -    | -    | 29           |
| 30                                  | .17  | ×    | .12   | -     | -    | -    | .06  | -      | .19   | .02  | -    | .05  | 30           |
| 31                                  | .23  | ×    | -     | ×     | -    | ×    | -    | .02    | ×     | -    | ×    | -    | 31           |
| TOTAL                               | 3.26 | 3.16 | 3.41  | 0.80  | 2.51 | 1.79 | 2.79 | 1.41   | 3.24  | 1.89 | 1.56 | 0.85 | YEAR'S TOTAL |
| * Days with<br>".01 in.<br>or more. | 13   | 13   | 12    | 5     | 12   | 10   | 12   | 8      | 13    | 12   | 11   | 5    | 126          |
| * Days with<br>".04 in.<br>or more. | 13   | 12   | 11    | 4     | 11   | 10   | 12   | 6      | 13    | 11   | 10   | 4    | 117          |

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\*See Instruction 2 (f) on other side.

(Signed)

Francis J. P. M. Inst. C.E.

P.T.O.



COPY FOR OFFICIAL USE.

Section **A**

for the entry of Daily Observations.

Station No. **494**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at **Keymer**

in the County of **Sussex**

Diameter of Funnel of Gauge **5** in.

Height of top of Gauge above Ground **1** ft. **—** in.

Ground Sea Level **—** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .05  | -    | -    | -     | -    | .07  | -    | .27  | -     | .25  | .04  | .70  |       | 1    |
| 2                            | .05  | -    | .30  | -     | -    | -    | -    | -    | .74   | .31  | -    | .35  |       | 2    |
| 3                            | .16  | -    | -    | .15   | -    | -    | -    | -    | .03   | .63  | .07  | .33  |       | 3    |
| 4                            | -    | -    | .14  | -     | -    | -    | -    | -    | -     | .23  | -    | .84  |       | 4    |
| 5                            | .29  | -    | .15  | -     | .15  | -    | -    | .09  | -     | -    | .06  | .97  |       | 5    |
| 6                            | .03  | -    | .31  | .04   | .11  | .11  | -    | .18  | .02   | .26  | -    | .68  |       | 6    |
| 7                            | .03  | -    | -    | -     | -    | .02  | -    | -    | -     | .14  | -    | -    |       | 7    |
| 8                            | -    | -    | -    | -     | .10  | -    | -    | -    | -     | -    | 2.05 | .04  |       | 8    |
| 9                            | .02  | -    | .17  | -     | -    | -    | -    | -    | -     | -    | 1.42 | .23  |       | 9    |
| 10                           | -    | -    | .20  | .26   | -    | -    | -    | -    | -     | -    | 1.03 | .02  |       | 10   |
| 11                           | 1.08 | -    | .64  | .05   | -    | -    | -    | .60  | -     | -    | .02  | .45  |       | 11   |
| 12                           | .03  | -    | .03  | -     | -    | -    | .46  | .16  | -     | -    | .11  | -    |       | 12   |
| 13                           | .42  | -    | .09  | .21   | -    | -    | -    | .04  | -     | -    | .03  | .04  |       | 13   |
| 14                           | .30  | -    | .45  | -     | -    | -    | -    | -    | -     | .03  | .75  | .67  |       | 14   |
| 15                           | -    | -    | -    | -     | .07  | .03  | -    | -    | -     | .04  | .15  | .36  |       | 15   |
| 16                           | .37  | -    | .48  | .03   | .04  | -    | -    | -    | -     | .10  | -    | -    |       | 16   |
| 17                           | .19  | -    | .25  | .08   | -    | -    | .16  | -    | -     | .04  | .02  | .46  |       | 17   |
| 18                           | -    | -    | .13  | .54   | -    | .03  | -    | -    | -     | -    | -    | .33  |       | 18   |
| 19                           | .10  | -    | .37  | .04   | -    | -    | -    | -    | .55   | -    | -    | .12  |       | 19   |
| 20                           | -    | -    | .10  | .12   | -    | -    | .48  | .02  | -     | .02  | -    | -    |       | 20   |
| 21                           | -    | -    | -    | .24   | -    | .23  | -    | .08  | -     | .10  | -    | .02  |       | 21   |
| 22                           | -    | -    | .02  | .05   | -    | -    | -    | .12  | .24   | .02  | -    | .29  |       | 22   |
| 23                           | -    | -    | -    | .51   | -    | .63  | -    | .40  | -     | .17  | .02  | -    |       | 23   |
| 24                           | -    | -    | -    | .20   | -    | .02  | .61  | -    | .17   | -    | -    | -    |       | 24   |
| 25                           | .27  | -    | -    | .30   | -    | -    | -    | -    | -     | .07  | -    | .88  |       | 25   |
| 26                           | -    | -    | -    | .31   | -    | .14  | -    | -    | .04   | -    | -    | .04  |       | 26   |
| 27                           | -    | -    | -    | .10   | -    | -    | -    | -    | -     | -    | -    | .35  |       | 27   |
| 28                           | -    | -    | -    | -     | -    | .12  | -    | .86  | -     | -    | -    | .34  |       | 28   |
| 29                           | .13  | -    | -    | -     | -    | -    | -    | .09  | .10   | -    | -    | -    |       | 29   |
| 30                           | -    | X    | -    | -     | -    | -    | -    | -    | .02   | -    | -    | .77  |       | 30   |
| 31                           | .05  | X    | -    | X     | -    | X    | -    | -    | X     | -    | X    | .10  |       | 31   |
| TOTAL                        | 3.57 | NIL  | 3.83 | 3.23  | 0.47 | 1.40 | 1.71 | 2.91 | 1.91  | 2.41 | 5.77 | 9.38 | 36.59 |      |
| * Days with .01 in. or more. | 14   | -    | 16   | 17    | 5    | 10   | 4    | 12   | 12    | 15   | 13   | 24   | 142   |      |
| * Days with .04 in. or more. | 13   | -    | 14   | 16    | 5    | 6    | 4    | 11   | 11    | 12   | 9    | 22   | 118   |      |
| Year's Total.                |      |      |      |       |      |      |      |      |       |      |      |      |       |      |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

*Francis Jupp*  
M. Jupp

P.T.O.



Section



for the entry of Daily Observations.

Station No.

494

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at

Keymer

in the County of

Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|-----------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                                   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                 | 0.17 | 0.16 | -    | -     | -    | -    | -    | -    | 0.65  | 0.05 | 0.26 | -    |       | 1    |
| 2                                 | 0.02 | -    | -    | -     | -    | -    | -    | -    | -     | 0.78 | -    | -    |       | 2    |
| 3                                 | -    | 0.04 | 0.18 | -     | -    | -    | -    | -    | 0.60  | 0.37 | 0.17 | -    |       | 3    |
| 4                                 | -    | 0.10 | -    | 0.45  | -    | 0.33 | -    | -    | 0.42  | 0.49 | -    | 0.62 |       | 4    |
| 5                                 | -    | 0.40 | 0.04 | -     | -    | -    | -    | -    | 0.52  | 0.05 | -    | -    |       | 5    |
| 6                                 | 0.03 | -    | -    | 0.47  | -    | 0.52 | -    | -    | -     | -    | 0.40 | -    |       | 6    |
| 7                                 | -    | 0.07 | -    | 0.39  | -    | 0.09 | -    | -    | -     | -    | 1.32 | 0.13 |       | 7    |
| 8                                 | -    | -    | -    | 0.30  | -    | -    | -    | -    | -     | 0.42 | 0.83 | 0.02 |       | 8    |
| 9                                 | -    | 0.07 | -    | 0.20  | -    | 0.08 | 0.03 | -    | -     | 0.95 | 0.10 | -    |       | 9    |
| 10                                | -    | -    | 0.13 | -     | -    | 0.10 | -    | -    | -     | -    | 0.18 | 0.12 |       | 10   |
| 11                                | 0.20 | -    | -    | -     | -    | 0.05 | -    | -    | -     | 0.03 | 0.49 | -    |       | 11   |
| 12                                | -    | 0.11 | 0.08 | -     | -    | 0.38 | 0.14 | 0.63 | 0.11  | -    | 1.38 | -    |       | 12   |
| 13                                | 0.09 | 0.11 | -    | 0.28  | -    | -    | -    | -    | -     | 0.05 | 0.21 | -    |       | 13   |
| 14                                | -    | 0.03 | -    | -     | 0.11 | -    | -    | -    | -     | -    | 0.07 | 0.15 |       | 14   |
| 15                                | -    | 0.11 | -    | 0.72  | -    | 0.25 | -    | -    | 0.42  | 0.05 | 0.20 | -    |       | 15   |
| 16                                | -    | 0.09 | 0.04 | 0.12  | -    | 0.16 | -    | -    | 0.69  | -    | 1.19 | -    |       | 16   |
| 17                                | 0.03 | -    | -    | 0.07  | -    | 0.28 | -    | 0.07 | -     | -    | 0.47 | -    |       | 17   |
| 18                                | -    | -    | -    | 0.40  | -    | 0.04 | -    | 0.02 | 0.73  | 0.15 | 0.03 | -    |       | 18   |
| 19                                | -    | -    | -    | 0.18  | 0.98 | 0.03 | 0.25 | -    | 0.16  | -    | 0.15 | -    |       | 19   |
| 20                                | -    | 0.52 | -    | 0.09  | 0.05 | 0.12 | 0.19 | -    | 0.10  | -    | 0.24 | -    |       | 20   |
| 21                                | -    | 0.34 | -    | -     | -    | -    | -    | -    | 0.06  | 0.29 | -    | -    |       | 21   |
| 22                                | -    | 0.11 | -    | -     | -    | -    | -    | 0.55 | 0.04  | -    | -    | -    |       | 22   |
| 23                                | 0.02 | 0.03 | -    | -     | -    | -    | -    | 0.09 | -     | -    | -    | 0.43 |       | 23   |
| 24                                | 0.12 | 0.88 | -    | -     | 0.89 | -    | -    | 1.48 | 0.95  | -    | -    | 0.31 |       | 24   |
| 25                                | -    | 0.25 | -    | 0.19  | 0.07 | -    | -    | -    | -     | -    | 0.24 | 0.30 |       | 25   |
| 26                                | -    | 0.26 | -    | -     | -    | 0.05 | -    | 0.20 | 0.08  | -    | -    | 0.37 |       | 26   |
| 27                                | -    | 0.70 | -    | -     | -    | -    | -    | -    | 0.10  | -    | -    | 0.32 |       | 27   |
| 28                                | -    | 0.24 | -    | -     | 0.27 | -    | -    | -    | 0.05  | -    | -    | 0.28 |       | 28   |
| 29                                | -    | -    | -    | 0.02  | -    | -    | -    | 0.12 | 0.57  | 0.43 | -    | 0.42 |       | 29   |
| 30                                | -    | X    | -    | -     | -    | -    | -    | 1.77 | 0.08  | -    | 0.64 | 0.84 |       | 30   |
| 31                                | -    | X    | -    | X     | -    | X    | -    | -    | X     | -    | X    | 0.72 | 2     | 31   |
| TOTAL                             | 0.68 | 4.62 | 0.47 | 3.86  | 2.39 | 2.48 | 0.61 | 4.93 | 6.33  | 4.11 | 8.57 | 5.03 | 44.08 |      |
| *Days with<br>or in.<br>or more.  | 8    | 20   | 5    | 13    | 7    | 14   | 4    | 9    | 18    | 13   | 19   | 14   | 144   | X    |
| *Days with<br>.04 in.<br>or more. | 4    | 18   | 5    | 13    | 6    | 13   | 3    | 8    | 18    | 12   | 19   | 13   | 132   |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Francis Jupp M. Inst. C.E.

[P.T.O.]



Section **A**

for the entry of Daily Observations.

Station No. **494**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Parkmead House, Keymer, Sussexin the County of SussexDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground.....1 ft.....in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date         |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|-------|--------------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |              |
| 1                            | 0.32 | 0.30         | 0.02 | 0.46         |      | 0.49         | 0.43 | 0.32 |              |      | 0.05         |      |       | 1            |
| 2                            |      |              |      |              |      | 0.40         | 0.16 | 0.18 |              |      |              |      |       | 2            |
| 3                            |      |              | 0.02 |              |      |              | 0.10 |      |              |      | 0.34         |      |       | 3            |
| 4                            |      |              | 0.12 |              |      | 0.13         |      |      | 0.49         |      | 0.03         | 0.16 |       | 4            |
| 5                            | 0.22 |              |      |              |      |              |      | 0.14 | 0.16         |      | 0.15         |      |       | 5            |
| 6                            | 0.79 |              |      |              |      |              |      | 0.07 | 0.20         |      | 1.97         |      |       | 6            |
| 7                            | 0.17 |              | 0.11 |              |      | 0.04         | 0.04 |      |              |      | 0.73         |      |       | 7            |
| 8                            | 0.51 |              |      |              |      |              |      |      |              |      | 0.92         | 0.10 |       | 8            |
| 9                            | 0.28 |              |      |              |      |              | 0.59 |      | 0.13         |      | 0.03         | 0.15 |       | 9            |
| 10                           |      |              |      |              |      |              | 0.28 |      |              |      | 0.93         |      |       | 10           |
| 11                           |      |              |      | 0.30         |      |              | 0.39 |      |              |      | 1.20         |      |       | 11           |
| 12                           |      |              |      | 0.19         |      | 0.25         | 0.13 |      | 0.32         |      | 0.25         | 0.13 |       | 12           |
| 13                           | 0.70 |              |      |              |      | 0.06         | 0.09 |      |              |      |              | 0.35 |       | 13           |
| 14                           |      | 0.31         |      |              |      | 0.10         | 0.73 |      | 0.12         | 0.07 | 0.14         | 0.54 |       | 14           |
| 15                           |      | 0.06         |      |              |      |              |      |      |              |      | 0.10         | 0.52 |       | 15           |
| 16                           | 0.21 |              |      | 0.04         |      |              | 0.12 |      |              |      | 0.18         | 0.22 |       | 16           |
| 17                           |      | 0.59         |      |              |      | 0.18         |      |      |              | 0.05 | 0.15         | 0.62 |       | 17           |
| 18                           |      | 0.11         |      |              |      | 0.15         | 0.31 |      |              |      |              | 0.20 |       | 18           |
| 19                           |      |              | 0.03 |              |      | 1.64         |      | 0.20 |              |      | 0.05         |      |       | 19           |
| 20                           |      |              | 0.07 | 0.53         |      |              |      |      | 0.70         |      |              |      |       | 20           |
| 21                           |      | 0.07         |      | 0.54         |      | 0.19         | 0.33 |      |              |      |              |      |       | 21           |
| 22                           | 0.12 | 0.47         | 0.21 |              | 0.27 |              | 0.04 |      |              |      |              |      |       | 22           |
| 23                           |      | 0.12         | 0.23 | 0.15         |      |              | 0.24 |      | 0.05         | 0.09 |              |      |       | 23           |
| 24                           |      |              |      | 0.10         |      |              | 0.07 |      |              | 0.24 |              |      |       | 24           |
| 25                           |      |              |      | 0.10         |      | 0.41         |      |      | 0.12         | 0.35 |              |      |       | 25           |
| 26                           | 0.45 |              |      |              |      |              |      |      |              | 0.02 |              | 0.08 |       | 26           |
| 27                           |      |              | 0.19 |              | 0.03 |              |      |      |              | 0.13 |              |      |       | 27           |
| 28                           |      |              | 0.04 |              |      | 0.77         |      |      | 0.15         |      |              | 0.13 |       | 28           |
| 29                           | 0.15 | 0.23         | 0.36 |              |      | 1.13         | 0.07 |      |              | 0.03 | 0.12         |      |       | 29           |
| 30                           | 0.10 | <del>X</del> |      |              | 0.04 | 0.19         |      |      |              | 0.15 |              |      |       | 30           |
| 31                           |      | <del>X</del> | 0.27 | <del>X</del> |      | <del>X</del> | 0.28 |      | <del>X</del> | 0.40 | <del>X</del> | 0.48 |       | 31           |
| TOTAL                        | 4.02 | 2.26         | 1.67 | 2.41         | 0.34 | 6.13         | 4.40 | 0.91 | 2.44         | 1.53 | 7.34         | 3.68 | 37.13 | Year's Total |
| * Days with .01 in. or more. | 12   | 9            | 12   | 9            | 3    | 15           | 18   | 5    | 10           | 10   | 17           | 13   | 133   |              |
| * Days with .04 in. or more. | 12   | 9            | 9    | 9            | 2    | 16           | 18   | 5    | 10           | 8    | 15           | 13   | 125   |              |

40-9099.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) J. J. James: J. J. James [P.T.O.]



Section **A** for the entry of Daily ObservationsStation No. **494**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at **Parkmead House, Keymer**in the County of **Sussex**Diameter of Funnel of Gauge **5** in.Height of top of Gauge above Ground **2** ft. in.

,, Ground ,, Sea Level .....

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 0.60 | 0.13 | -    | 0.13  | -    | -    | -    | -    | -     | -    | 0.47 | 0.42 |       | 1    |
| 2                            | 0.03 | 0.61 | -    | 0.54  | -    | -    | -    | -    | -     | -    | -    | 0.73 |       | 2    |
| 3                            | 0.04 | 0.17 | -    | -     | -    | -    | -    | -    | -     | -    | -    | 0.12 |       | 3    |
| 4                            | 0.13 | 1.20 | -    | -     | -    | -    | -    | -    | -     | -    | -    | 0.32 |       | 4    |
| 5                            | 0.17 | -    | 0.34 | -     | -    | -    | 0.27 | -    | -     | 0.11 | -    | -    |       | 5    |
| 6                            | 0.15 | 0.19 | 0.52 | -     | 0.22 | -    | 0.05 | -    | -     | -    | 0.02 | -    |       | 6    |
| 7                            | -    | 0.75 | 0.04 | 0.19  | 0.15 | -    | -    | -    | -     | -    | -    | 0.21 |       | 7    |
| 8                            | -    | 0.02 | 0.12 | -     | 0.12 | 0.07 | -    | -    | -     | -    | 0.05 | 0.25 |       | 8    |
| 9                            | -    | -    | 0.04 | 0.50  | -    | 0.03 | 0.17 | -    | 0.39  | -    | -    | 0.03 |       | 9    |
| 10                           | -    | -    | 0.98 | 0.15  | 0.40 | 0.36 | -    | -    | -     | -    | -    | 0.64 |       | 10   |
| 11                           | -    | -    | 0.43 | -     | 0.18 | -    | -    | -    | -     | -    | -    | 0.09 |       | 11   |
| 12                           | 0.72 | 0.38 | 0.21 | -     | 0.21 | 0.32 | -    | 0.28 | 0.22  | -    | -    | 0.20 |       | 12   |
| 13                           | 0.26 | 0.04 | 0.62 | 0.07  | 0.04 | 0.05 | -    | -    | 0.15  | -    | -    | 0.69 |       | 13   |
| 14                           | 0.05 | 0.02 | 0.02 | -     | 0.17 | -    | -    | 0.22 | 0.24  | -    | -    | -    |       | 14   |
| 15                           | 0.34 | 0.10 | -    | 0.42  | -    | -    | -    | -    | 0.26  | -    | -    | 0.04 |       | 15   |
| 16                           | -    | 0.05 | 0.35 | 0.22  | -    | 0.02 | -    | 0.72 | 0.19  | -    | -    | -    |       | 16   |
| 17                           | 0.50 | -    | 0.06 | 0.06  | -    | -    | -    | -    | 0.23  | -    | 0.02 | -    |       | 17   |
| 18                           | 0.46 | 0.09 | -    | 0.05  | 0.32 | 0.10 | -    | -    | 0.31  | -    | 0.24 | 0.11 |       | 18   |
| 19                           | -    | 0.15 | 0.07 | 0.32  | 0.03 | 0.05 | -    | -    | 0.02  | -    | -    | 0.04 |       | 19   |
| 20                           | 0.33 | -    | 0.21 | 0.34  | 0.79 | -    | -    | -    | -     | -    | 0.02 | 0.15 |       | 20   |
| 21                           | 0.52 | 0.39 | 0.05 | -     | 0.05 | -    | -    | -    | -     | -    | 0.17 | 0.03 |       | 21   |
| 22                           | 0.60 | 0.02 | -    | 0.07  | 0.11 | -    | -    | -    | -     | 0.90 | 0.36 | 0.08 | 0.08  | 22   |
| 23                           | 0.20 | 0.11 | -    | -     | -    | -    | 0.33 | -    | -     | 0.54 | -    | -    |       | 23   |
| 24                           | 0.49 | 0.41 | -    | -     | 0.02 | -    | 0.13 | -    | 0.03  | 0.31 | 0.04 | 0.02 |       | 24   |
| 25                           | 0.26 | 0.62 | 0.38 | -     | -    | -    | -    | -    | 0.09  | 0.15 | -    | -    |       | 25   |
| 26                           | 0.02 | 0.49 | -    | -     | -    | -    | -    | -    | -     | 0.05 | -    | -    |       | 26   |
| 27                           | -    | 0.06 | -    | 0.18  | -    | -    | -    | -    | 0.05  | 0.20 | -    | -    |       | 27   |
| 28                           | 0.09 | 0.09 | -    | -     | -    | -    | -    | -    | -     | 0.06 | -    | -    |       | 28   |
| 29                           | 0.04 | -    | -    | -     | -    | 0.05 | -    | -    | -     | 0.03 | 0.03 | 0.04 |       | 29   |
| 30                           | 0.48 | ×    | -    | -     | -    | -    | -    | -    | -     | 0.24 | 0.13 | -    |       | 30   |
| 31                           | 0.24 | ×    | -    | ×     | -    | ×    | -    | -    | ×     | 0.86 | ×    | -    |       | 31   |
| TOTAL                        | 6.72 | 6.09 | 4.44 | 3.24  | 2.81 | 1.05 | 0.95 | 1.22 | 2.20  | 3.45 | 1.55 | 4.21 | 37.93 | ✓    |
| * Days with .01 in. or more. | 23   | 22   | 16   | 14    | 15   | 9    | 5    | 3    | 12    | 11   | 11   | 19   | 160   | ✓    |
| * Days with .04 in. or more. | 21   | 19   | 15   | 14    | 13   | 7    | 5    | 3    | 10    | 10   | 7    | 16   | 140   | ✓    |
| Year's Total                 |      |      |      |       |      |      |      |      |       |      |      |      |       |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

J. Francis Smith [P.T.O.]



## COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

494

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Portmead House, Keymerin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 2 ft. in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 0.04 | 0.03 |      |       | 0.18 | 0.12 | 0.03 |      | 0.22  | 0.23 | 0.06 | 0.07 |       | 1    |
| 2                            |      |      |      |       |      |      | 0.16 |      |       | 0.33 |      |      |       | 2    |
| 3                            |      |      |      |       | 0.05 |      | 0.15 |      |       | 1.08 | 0.36 |      |       | 3    |
| 4                            |      |      |      |       |      |      | 0.88 | 0.08 |       | 0.17 |      | 0.32 |       | 4    |
| 5                            |      |      |      |       |      |      | 0.27 |      |       | 0.52 |      |      |       | 5    |
| 6                            | 0.13 |      |      |       |      |      | 0.03 |      | 0.06  |      | 0.04 |      |       | 6    |
| 7                            |      |      |      |       |      |      | 0.10 | 0.12 | 0.02  | 0.31 | 0.01 | 0.17 |       | 7    |
| 8                            | 0.21 |      |      |       |      |      | 0.16 | 0.03 |       | 0.46 | 0.03 | 0.07 |       | 8    |
| 9                            | 0.22 |      |      |       |      | 0.03 |      |      |       | 0.14 |      | 0.53 |       | 9    |
| 10                           | 0.12 | 0.14 |      |       |      |      | 0.02 | 0.07 |       |      |      | 0.15 |       | 10   |
| 11                           | 0.25 |      |      |       |      |      |      |      |       | 0.02 | 0.11 | 0.23 |       | 11   |
| 12                           | 0.50 |      |      |       | 0.01 |      |      |      |       |      | 0.02 |      |       | 12   |
| 13                           | 0.49 |      |      |       |      |      | 0.03 |      |       | 0.18 | 0.28 | 0.51 |       | 13   |
| 14                           | 0.34 | 0.17 |      |       |      |      |      |      | 0.01  | 0.01 | 0.01 | 0.03 |       | 14   |
| 15                           | 0.10 | 0.08 |      |       | 0.66 |      | 0.11 |      |       | 0.36 | 0.01 | 0.53 |       | 15   |
| 16                           | 0.51 |      | 0.03 |       | 0.03 |      |      | 0.02 |       | 0.07 |      | 0.12 |       | 16   |
| 17                           |      |      | 0.02 |       | 0.06 |      | 0.02 |      | 0.02  | 0.45 | 0.05 |      |       | 17   |
| 18                           | 0.08 | 0.14 |      |       | 0.06 |      |      |      | 0.17  | 0.02 | 0.48 |      |       | 18   |
| 19                           | 0.03 | 0.10 |      |       |      |      |      | 0.14 | 0.16  |      | 0.37 | 0.25 |       | 19   |
| 20                           |      |      |      |       |      |      |      |      | 0.06  |      | 0.32 |      |       | 20   |
| 21                           | 0.06 | 0.17 |      |       | 0.01 |      |      |      | 0.25  |      |      | 0.08 |       | 21   |
| 22                           |      | 0.08 |      |       |      |      |      | 0.15 |       |      | 0.57 | 0.17 |       | 22   |
| 23                           |      | 0.15 |      |       |      |      |      |      |       |      | 0.07 |      |       | 23   |
| 24                           |      |      | 0.20 |       |      |      |      |      | 0.77  |      | 0.39 |      |       | 24   |
| 25                           | 0.15 | 0.14 | 0.25 | 0.05  | 0.06 |      | 0.03 |      | 0.02  | 0.03 | 0.80 |      |       | 25   |
| 26                           | 0.59 | 0.10 | 0.09 |       |      |      |      | 0.12 | 0.29  | 0.27 |      | 0.17 |       | 26   |
| 27                           | 0.06 | 0.10 |      |       | 0.40 | 0.27 | 0.52 |      | 0.82  |      | 0.19 |      |       | 27   |
| 28                           | 0.04 | 0.05 |      |       | 0.48 | 0.11 |      | 0.44 | 0.05  |      |      |      |       | 28   |
| 29                           |      | X    |      |       | 0.41 |      |      |      |       |      | 0.16 | 0.16 |       | 29   |
| 30                           | 0.10 | X    |      | 0.34  | 0.22 |      |      |      | 0.13  | 0.07 | 0.21 |      |       | 30   |
| 31                           | 0.23 | X    |      | X     | 0.18 | X    |      |      | X     | 0.28 | X    | 0.35 |       | 31   |
| TOTAL                        | 4.32 | 1.45 | 0.59 | 0.39  | 2.81 | 0.53 | 2.51 | 1.24 | 3.12  | 5.10 | 4.54 | 3.91 | 30.51 | ✓    |
| * Days with .01 in. or more. | 20   | 13   | 5    | 2     | 14   | 4    | 14   | 9    | 15    | 19   | 21   | 17   | 153   | ✓    |
| * Days with .04 in. or more. | 19   | 12   | 3    | 2     | 12   | 3    | 8    | 7    | 11    | 15   | 16   | 16   | 124   | ✓    |

Year's Total

† Spare column, no entries required.

(Signed)

J. L. Lewis

[P.T.O.]

\* See Instruction 3 (f) on other side.



Kept at Henfield  
in the County of Sussex

Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
Ground Sea Lev

**THE MORNING MEASURE**

An observer who does not conform to the  
year in the space on the right of this

494/5  
HENFIELD  
(PARK HSE)  
1933 - 40

Station No. 494/5  
AINFALL ORGANIZATION.  
1933 . Sussex

**S DAY.**  
of the following

Jan. 1, following  
0.00 ins.

Please read the Notes and Instructions Overleaf.

| Date                   | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                        | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                      | .09  | .20  | —     | —     | —    | —    | —    | —      | .03   | .36  | —    | —    | 1     |
| 2                      | .05  | .55  | .29   | —     | —    | —    | —    | —      | —     | —    | .02  | —    | 2     |
| 3                      | .29  | —    | .69   | —     | .07  | —    | —    | —      | —     | —    | —    | —    | 3     |
| 4                      | .16  | .12  | .27   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 4     |
| 5                      | .27  | .07  | —     | —     | .28  | —    | —    | —      | —     | —    | —    | —    | 5     |
| 6                      | .17  | —    | .45   | —     | .02  | —    | —    | —      | —     | —    | —    | —    | 6     |
| 7                      | —    | .23  | .03   | —     | .43  | —    | —    | —      | —     | .02  | .09  | —    | 7     |
| 8                      | .33  | .03  | .07   | —     | .14  | —    | —    | —      | —     | .25  | —    | .03  | 8     |
| 9                      | .05  | —    | —     | —     | .03  | —    | .08  | —      | —     | .06  | —    | —    | 9     |
| 10                     | —    | —    | —     | —     | —    | —    | .25  | —      | —     | .04  | .20  | —    | 10    |
| 11                     | —    | .09  | —     | —     | —    | .04  | .10  | —      | —     | .23  | .04  | —    | 11    |
| 12                     | .22  | —    | —     | —     | .09  | —    | —    | .05    | —     | —    | —    | .02  | 12    |
| 13                     | —    | —    | —     | .05   | —    | .15  | .53  | —      | .24   | —    | —    | —    | 13    |
| 14                     | .05  | —    | —     | —     | .12  | .06  | .59  | —      | .17   | .10  | .04  | —    | 14    |
| 15                     | —    | —    | —     | —     | —    | —    | .05  | —      | —     | .38  | .59  | —    | 15    |
| 16                     | .30  | —    | .19   | —     | —    | —    | .05  | .50    | —     | .04  | .12  | —    | 16    |
| 17                     | —    | —    | .41   | —     | —    | .13  | .22  | —      | —     | .06  | —    | —    | 17    |
| 18                     | —    | —    | .31   | —     | —    | .21  | —    | .16    | .08   | —    | .05  | —    | 18    |
| 19                     | .16  | —    | .14   | —     | —    | .15  | —    | —      | —     | —    | —    | —    | 19    |
| 20                     | —    | —    | .03   | —     | —    | —    | —    | —      | .17   | —    | .04  | .03  | 20    |
| 21                     | —    | —    | .09   | .03   | —    | .62  | —    | .30    | .28   | —    | —    | —    | 21    |
| 22                     | —    | —    | —     | —     | —    | —    | —    | .30    | .07   | .16  | —    | —    | 22    |
| 23                     | —    | —    | —     | —     | —    | —    | —    | .38    | .04   | —    | —    | —    | 23    |
| 24                     | —    | —    | —     | .12   | —    | .08  | —    | —      | .41   | .09  | —    | —    | 24    |
| 25                     | —    | .57  | —     | .14   | .03  | .05  | —    | —      | .10   | —    | .01  | —    | 25    |
| 26                     | —    | .31  | —     | .38   | —    | .04  | —    | —      | .04   | .03  | .04  | .09  | 26    |
| 27                     | —    | 1.07 | —     | .12   | —    | .14  | —    | .02    | —     | .04  | .04  | .11  | 27    |
| 28                     | —    | —    | —     | —     | .34  | —    | —    | —      | —     | .17  | —    | .27  | 28    |
| 29                     | —    | X    | —     | —     | .03  | —    | .30  | —      | —     | .13  | —    | .16  | 29    |
| 30                     | .10  | X    | —     | —     | .27  | —    | .03  | —      | —     | .08  | —    | —    | 30    |
| 31                     | .06  | X    | —     | X     | —    | X    | .03  | —      | X     | .02  | X    | .07  | 31    |
| TOTAL                  | 2.30 | 3.24 | 3.27  | .84   | 1.85 | 1.67 | 2.23 | 4.65   | 2.63  | 2.26 | 1.08 | .78  | 23.80 |
| *Days with<br>or more. | 14   | 8    | 10    | 5     | 8    | 11   | 9    | 6      | 10    | 14   | 10   | 5    | 11    |
| *Days with<br>or more. | 14   | 8    | 10    | 5     | 8    | 11   | 9    | 6      | 10    | 14   | 10   | 5    | 11    |



Section

A

for the entry of Daily Observations.

Station No. 494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1000.

## REGISTER OF RAINFALL IN 1933

Kept at Henfield (PINE HOUSE)  
in the County of SussexDiameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 8 in.  
Ground Sea Level 100 ft.Satisfactory Good agreementWDSame

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

0.00 ins.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                           | .09  | .20  | —     | —     | —    | —    | —    | —      | .03   | .36  | —    | —    | 1     |
| 2                           | .05  | .55  | .29   | —     | —    | —    | —    | —      | —     | —    | .02  | —    | 2     |
| 3                           | .29  | —    | .69   | —     | .07  | —    | —    | —      | —     | —    | —    | —    | 3     |
| 4                           | .16  | .12  | .27   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 4     |
| 5                           | .27  | .07  | —     | —     | .28  | —    | —    | —      | —     | —    | —    | —    | 5     |
| 6                           | .17  | —    | .45   | —     | .02  | —    | —    | —      | —     | —    | —    | —    | 6     |
| 7                           | —    | .23  | .03   | —     | .43  | —    | —    | —      | —     | .02  | .09  | —    | 7     |
| 8                           | .33  | .03  | .07   | —     | .14  | —    | —    | —      | —     | .25  | —    | .03  | 8     |
| 9                           | .08  | —    | —     | —     | .03  | —    | .08  | —      | —     | .06  | —    | —    | 9     |
| 10                          | —    | —    | —     | —     | —    | —    | .25  | —      | —     | .04  | .20  | —    | 10    |
| 11                          | —    | .09  | —     | —     | —    | .04  | .10  | —      | —     | .23  | .04  | —    | 11    |
| 12                          | .22  | —    | —     | —     | .09  | —    | —    | .08    | —     | —    | —    | .02  | 12    |
| 13                          | —    | —    | —     | .05   | —    | .15  | .53  | —      | 1.24  | —    | —    | —    | 13    |
| 14                          | .05  | —    | —     | —     | .12  | .06  | .59  | —      | .17   | .10  | .04  | —    | 14    |
| 15                          | —    | —    | —     | —     | —    | —    | .05  | —      | .38   | .59  | —    | —    | 15    |
| 16                          | .30  | —    | .19   | —     | —    | —    | .05  | .50    | —     | .04  | .12  | —    | 16    |
| 17                          | —    | —    | .71   | —     | —    | .13  | .22  | —      | —     | .06  | —    | —    | 17    |
| 18                          | —    | —    | .31   | —     | —    | .21  | —    | .10    | .08   | —    | .05  | —    | 18    |
| 19                          | .16  | —    | .14   | —     | —    | .15  | —    | —      | —     | —    | —    | —    | 19    |
| 20                          | —    | —    | .03   | —     | —    | —    | —    | —      | .17   | —    | .04  | .03  | 20    |
| 21                          | —    | —    | .09   | .03   | —    | .62  | —    | .30    | .28   | —    | —    | —    | 21    |
| 22                          | —    | —    | —     | —     | —    | —    | —    | .30    | .07   | .16  | —    | —    | 22    |
| 23                          | —    | —    | —     | —     | —    | —    | —    | .38    | .04   | —    | —    | —    | 23    |
| 24                          | —    | —    | —     | .12   | —    | .08  | —    | —      | .41   | .09  | —    | —    | 24    |
| 25                          | —    | .57  | —     | .14   | .03  | .05  | —    | —      | .10   | —    | .01  | —    | 25    |
| 26                          | —    | .31  | —     | .38   | —    | .04  | —    | —      | .04   | .03  | .04  | .09  | 26    |
| 27                          | —    | 1.07 | —     | .12   | —    | .14  | —    | .02    | —     | .04  | .04  | .11  | 27    |
| 28                          | —    | —    | —     | —     | .34  | —    | —    | —      | —     | .17  | —    | .27  | 28    |
| 29                          | —    | X    | —     | —     | .03  | —    | .30  | —      | —     | .13  | —    | .16  | 29    |
| 30                          | .10  | X    | —     | —     | .27  | —    | .03  | —      | —     | .08  | —    | —    | 30    |
| 31                          | .06  | X    | —     | X     | —    | X    | .03  | —      | X     | .02  | X    | .07  | 31    |
| TOTAL                       | 2.30 | 3.24 | 3.27  | .84   | 1.85 | 1.67 | 2.23 | 4.68   | 2.63  | 2.26 | 1.08 | .78  | 23.80 |
| *Days with .01 in. or more. | 14   | 9    | 12    | 6     | 12   | 11   | 11   | 17     | 10    | 17   | 12   | 8    | 131   |
| *Days with .04 in. or more. | 14   | 8    | 10    | 5     | 8    | 11   | 9    | 6      | 10    | 14   | 10   | 5    | 111   |

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\*See Instruction 2 (f) on other side.

(Signed)

Hilda P. Dixon Brown

P.T.O.



COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at Park House & Tounmad, Henfield.  
in the County of Sussex.

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 0 in.  
,, Ground ,, Sea Level 100 ft.

now correct  
Self

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                        | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|-----------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                             | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                           |      |      | -.04 |       |      | -.15 |      | -.33 | -.07  | -.18 | -.03 | -.60 |       | 1            |
| 2                           | -.07 |      | -.20 | -.08  |      | -.01 |      | -.02 | -.72  | -.54 | -.01 | -.43 |       | 2            |
| 3                           | -.07 | -.02 |      | -.39  |      |      |      | -.08 | -.01  | -.60 |      | -.36 |       | 3            |
| 4                           | -.26 |      | -.11 | -.07  | -.18 |      |      |      |       | -.22 | -.06 | -.70 |       | 4            |
| 5                           |      |      | -.04 |       |      |      |      | -.07 |       | tr   | -.02 | -.50 |       | 5            |
| 6                           | -.03 |      | -.32 | -.02  |      | -.11 |      | -.26 |       | -.32 | -.04 | -.62 |       | 6            |
| 7                           | -.03 |      |      |       |      | -.02 |      | -.02 |       | -.09 | -.01 | -.26 |       | 7            |
| 8                           |      |      |      |       | -.09 | tr   |      | -.04 | -.07  | -.01 | 1.60 | -.03 |       | 8            |
| 9                           | -.03 |      | -.14 |       | tr   |      |      |      | -.02  |      | -.96 | -.33 |       | 9            |
| 10                          |      |      | -.14 | -.31  |      |      |      | -.11 |       | -.02 | -.80 | -.02 |       | 10           |
| 11                          | -.97 |      | -.45 | -.09  |      |      |      | -.38 |       |      | tr   | -.49 |       | 11           |
| 12                          | -.04 |      | -.02 | -.02  |      |      | -.45 | -.07 |       |      | -.08 | -.05 |       | 12           |
| 13                          | -.44 |      | -.09 | -.25  |      |      | -.03 | -.02 |       | -.02 | -.02 | -.16 |       | 13           |
| 14                          | -.27 |      | -.44 |       |      | tr   |      |      |       | tr   | -.45 | -.81 |       | 14           |
| 15                          | -.02 | -.02 | -.01 | tr    | -.05 |      |      |      |       | -.15 | -.01 | -.52 |       | 15           |
| 16                          | -.33 |      | -.48 | -.13  | -.08 |      |      |      | tr    | -.10 |      | tr   |       | 16           |
| 17                          | -.18 |      | -.14 | -.14  |      |      |      |      |       | -.07 | tr   | -.50 |       | 17           |
| 18                          | -.28 |      | -.20 | -.49  |      |      | -.17 |      | tr    |      | tr   | -.37 |       | 18           |
| 19                          |      |      | -.22 | tr    |      | -.05 |      |      | -.55  | -.02 | -.02 | -.10 |       | 19           |
| 20                          |      |      | -.03 | -.18  |      |      | -.31 |      |       | tr   | -.01 | -.03 |       | 20           |
| 21                          |      |      | tr   | -.21  |      | -.22 | tr   | -.03 |       | -.10 | tr   | -.01 |       | 21           |
| 22                          |      | -.02 |      |       |      |      | tr   | -.05 | -.28  | -.02 | -.02 | -.19 |       | 22           |
| 23                          |      | -.01 |      | -.43  |      | -.47 |      | -.06 |       |      | -.01 |      |       | 23           |
| 24                          | -.02 | -.02 | -.06 | -.37  |      | -.02 | -.54 | -.06 | -.22  | -.01 |      | tr   |       | 24           |
| 25                          | -.20 |      |      | -.23  |      |      | tr   |      | tr    | -.06 |      | -.90 |       | 25           |
| 26                          |      |      | -.02 | -.44  |      | -.14 |      |      | -.04  | -.01 | tr   | -.02 |       | 26           |
| 27                          | -.02 |      |      | -.19  |      |      |      |      | tr    | tr   | tr   | -.43 |       | 27 76        |
| 28                          |      |      |      | tr    |      |      |      | -.69 | tr    |      | tr   | -.32 |       | 28 80        |
| 29                          |      |      |      |       |      |      |      | -.16 | -.13  |      | -.03 | -.01 |       | 29 876       |
| 30                          | -.07 | X    |      |       |      |      |      |      |       |      | -.01 |      |       | 30           |
| 31                          |      | X    |      | X     |      | X    |      | tr   | X     | -.08 | X    |      |       | 31           |
| TOTAL                       | 3.33 | -.09 | 3.15 | 4.04  | -.40 | 1.19 | 2.56 | 2.45 | 2.11  | 2.62 | 4.19 | 9.53 | 34.60 | Year's Total |
| *Days with .01 in. or more. | 18   | 5    | 19   | 18    | 4    | 9    | 5    | 14   | 10    | 19   | 19   | 28   | 171   |              |
| *Days with .04 in. or more. | 12   | —    | 15   | 16    | 4    | 6    | 4    | 13   | 8     | 12   | 7    | 22   | 109   |              |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Hilda R. Dixon Brown, [P.T.O.]



Section

A

for the entry of Daily Observations

COPY FOR OFFICIAL USE.

Station No. 494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at TOWNMEAD, HENFIELD

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                                | Jan.   | Feb.   | Mar.   | April  | May  | June   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   |              | Date  |
|-------------------------------------|--------|--------|--------|--------|------|--------|--------|--------|--------|--------|--------|--------|--------------|-------|
| 1935                                | in.    | in.    | in.    | in.    | in.  | in.    | in.    | in.    | in.    | in.    | in.    | in.    | †            |       |
| 1                                   | -.21   | -.06   | -.16   | -.02   | -.03 | -.07   | -.08   |        | -.19   | -.04   | -.16   | Traces |              | 1     |
| 2                                   | -.02   | Traces | Traces |        |      | -.02   | Traces |        | -.03   | -.72   | -.05   | -.01   |              | 2     |
| 3                                   | Traces | -.02   | -.06   | -.01   |      |        |        |        | -.60   | 1.43   | -.18   | -.02   |              | 3     |
| 4                                   |        | -.13   | Traces | -.26   |      | -.39   |        |        | -.21   | -.43   | -.01   | -.72   |              | 4     |
| 5                                   | -.02   | -.29   | -.06   | -.13   |      | -.03   |        |        | -.51   | -.17   | -.02   | -.02   |              | 5     |
| 6                                   |        |        | Traces | -.27   |      | -.70   |        |        |        | -.01   | -.37   | -.02   |              | 6     |
| 7                                   | -.03   | -.03   |        | -.27   |      | -.06   |        |        |        | -.10   | 1.26   | -.09   |              | 7     |
| 8                                   |        |        | Traces | -.36   |      |        |        | Traces |        | -.41   | -.60   | -.02   |              | 8     |
| 9                                   | -.02   | Traces |        | -.24   |      | -.44   |        |        |        | -.88   | -.03   | -.01   |              | 9     |
| 10                                  | -.08   | Traces | -.13   | -.01   |      | -.08   |        |        |        | Traces | -.34   | -.03   |              | 10    |
| 11                                  | -.13   | -.01   | Traces | -.04   |      | -.18   | -.33   |        |        | -.11   | -.73   | Traces |              | 11    |
| 12                                  | Traces | -.13   |        |        |      | -.29   |        | -.45   | 2.05   | Traces | -.75   |        |              | 12    |
| 13                                  | -.08   | -.10   |        | -.21   | -.04 | -.01   |        |        | Traces | Traces | -.15   | -.01   |              | 13    |
| 14                                  | -.01   | Traces |        |        | -.08 | -.31   |        |        | -.12   | -.01   | -.04   | -.09   |              | 14    |
| 15                                  | Traces | -.14   |        | -.75   |      | -.02   |        |        | -.26   | -.02   | -.32   | -.10   |              | 15    |
| 16                                  |        | -.14   | -.03   | -.08   |      | -.23   |        |        | -.32   |        | -.91   | Traces |              | 16    |
| 17                                  | -.03   | Traces |        | -.07   |      | -.23   |        | -.05   | -.05   | Traces | -.42   | Traces |              | 17    |
| 18                                  |        |        |        | -.35   | -.05 |        | -.04   | -.01   | -.73   | -.13   | -.01   | Traces |              | 18    |
| 19                                  |        | Traces |        | -.08   | -.66 | -.03   | -.17   |        | -.13   | Traces | -.23   |        |              | 19    |
| 20                                  |        | -.72   |        | -.24   | -.01 | -.08   | -.03   |        | -.08   | Traces | -.18   |        |              | 20    |
| 21                                  |        | -.39   |        | -.01   |      | Traces |        |        | -.01   | -.14   | -.03   |        |              | 21    |
| 22                                  |        | -.07   | Traces | -.02   |      |        |        | -.44   | -.12   | -.01   | -.02   | -.18   |              | 22    |
| 23                                  |        | Traces |        |        |      |        |        | -.33   | Traces | -.11   | Traces | -.18   |              | 23    |
| 24                                  | -.04   | 1.15   | -.03   |        | -.49 |        |        | -.96   | -.89   | Traces |        | -.82   |              | 24    |
| 25                                  | -.14   | -.28   | Traces | -.15   | -.10 | -.02   |        | Traces | Traces | -.01   | -.03   | -.41   |              | 25    |
| 26                                  | -.08   | -.50   |        |        |      |        |        | -.15   | 1.05   | Traces | Traces | -.33   |              | 26    |
| 27                                  | Traces | -.43   |        |        |      |        |        | Traces | -.11   | Traces | -.13   | -.37   |              | 27    |
| 28                                  |        | -.17   |        |        | -.69 |        |        | -.04   | -.07   | -.02   | -.02   | -.37   |              | 28    |
| 29                                  |        | X      |        |        |      |        |        | -.42   | -.72   | -.03   | -.02   | -.55   |              | 29    |
| 30                                  | -.06   | X      |        | Traces |      |        |        | 1.48   | -.01   | -.10   | -.69   | -.70   |              | 30    |
| 31                                  | Traces | X      |        | X      | -.06 | X      |        | Traces | X      |        | X      | -.84   |              | 31    |
| TOTAL                               | -.95   | 4.76   | -.47   | 3.57   | 1.61 | 3.19   | -.65   | 4.33   | 5.26   | 4.88   | 7.70   | 5.23   | Year's Total | 42.60 |
| *Days with<br>"or in."<br>or more.  | 14     | 18     | 6      | 20     | 10   | 18     | 5      | 10     | 21     | 20     | 27     | 21     | 190          |       |
| *Days with<br>".04 in."<br>or more. | 8      | 15     | 4      | 15     | 8    | 12     | 4      | 9      | 18     | 13     | 18     | 13     | 137          |       |

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\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) Holda P. Dixon Brown

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1936.

Kept at Fourmead, Henfield.

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground...1 ft. .... in.

„ Ground „ Sea Level ...100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                               | Jan.   | Feb.   | Mar.   | April  | May  | June   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   |                       | Date |
|------------------------------------|--------|--------|--------|--------|------|--------|--------|--------|--------|--------|--------|--------|-----------------------|------|
|                                    | in.    | in.    | in.    | in.    | in.  | in.    | in.    | in.    | in.    | in.    | in.    | in.    | †                     |      |
| 1                                  | -.31   | -.17   | -.01   | -.44   | —    | 0.29   | -.41   | -.59   | —      | —      | 0.06   | +.04   |                       | 1    |
| 2                                  | -.01   | .01    | Traces | -.02   | —    | -.30   | -.17   | -.09   | —      | —      | 0.02   | —      |                       | 2    |
| 3                                  | —      | —      | —      | -.30   | —    | -.04   | -.07   | Traces | -.14   | —      | 0.33   | —      |                       | 3    |
| 4                                  | -.01   | —      | -.06   | -.01   | —    | -.18   | —      | —      | -.35   | Traces | 0.14   | -.11   |                       | 4    |
| 5                                  | -.33   | Traces | —      | Traces | —    | —      | Traces | -.08   | -.29   | —      | 0.03   | -.04   |                       | 5    |
| 6                                  | -.61   | Traces | —      | —      | —    | -.02   | Traces | -.05   | -.17   | Traces | +.96   | —      |                       | 6    |
| 7                                  | -.23   | Traces | -.12   | —      | —    | -.02   | -.03   | -.01   | Traces | -.02   | -.62   | -.08   |                       | 7    |
| 8                                  | -.59   | —      | -.07   | —      | —    | —      | -.08   | —      | —      | Traces | 1.03   | -.18   |                       | 8    |
| 9                                  | -.29   | —      | -.06   | —      | —    | —      | -.59   | —      | -.10   | Traces | -.02   | -.01   |                       | 9    |
| 10                                 | -.04   | —      | —      | —      | —    | —      | -.31   | —      | —      | -.07   | —      | —      |                       | 10   |
| 11                                 | -.07   | -.13   | —      | -.03   | —    | -.33   | -.09   | —      | —      | Traces | 1.40   | Traces |                       | 11   |
| 12                                 | Traces | Traces | —      | -.02   | —    | —      | -.36   | —      | -.14   | Traces | -.28   | -.13   |                       | 12   |
| 13                                 | —      | -.01   | —      | -.03   | 0.01 | -.02   | -.09   | —      | —      | -.02   | -.06   | -.36   |                       | 13   |
| 14                                 | Traces | -.05   | —      | -.01   | —    | -.11   | -.75   | —      | -.05   | -.03   | -.07   | -.40   |                       | 14   |
| 15                                 | -.02   | -.05   | —      | Traces | —    | Traces | -.01   | —      | —      | Traces | -.09   | -.38   |                       | 15   |
| 16                                 | -.14   | -.14   | —      | -.04   | —    | —      | -.06   | —      | —      | Traces | -.14   | -.14   |                       | 16   |
| 17                                 | -.05   | -.72   | —      | Traces | —    | -.11   | —      | -.02   | -.03   | -.03   | -.10   | -.68   |                       | 17   |
| 18                                 | -.14   | -.12   | —      | —      | —    | -.04   | -.15   | —      | -.02   | Traces | -.02   | -.03   |                       | 18   |
| 19                                 | -.26   | -.03   | -.03   | -.03   | —    | -.41   | -.01   | -.18   | —      | Traces | -.01   | —      |                       | 19   |
| 20                                 | -.31   | -.06   | -.09   | -.42   | —    | —      | -.55   | Traces | -.85   | —      | —      | —      |                       | 20   |
| 21                                 | -.02   | -.08   | —      | -.33   | —    | -.18   | -.14   | —      | -.04   | —      | —      | —      |                       | 21   |
| 22                                 | -.09   | -.33   | -.13   | -.03   | -.16 | —      | -.26   | —      | Traces | —      | —      | -.06   |                       | 22   |
| 23                                 | -.03   | -.09   | -.17   | -.11   | —    | —      | -.10   | —      | Traces | -.09   | —      | —      |                       | 23   |
| 24                                 | -.07   | -.03   | Traces | -.01   | —    | —      | —      | —      | -.05   | -.27   | —      | Traces |                       | 24   |
| 25                                 | -.17   | Traces | -.13   | -.20   | -.07 | —      | —      | —      | -.07   | -.20   | -.02   | -.02   |                       | 25   |
| 26                                 | -.04   | -.16   | -.05   | -.13   | —    | —      | —      | —      | -.05   | -.08   | —      | -.03   |                       | 26   |
| 27                                 | -.45   | -.01   | -.05   | Traces | —    | —      | —      | —      | -.08   | -.15   | —      | —      |                       | 27   |
| 28                                 | -.47   | -.01   | -.37   | —      | —    | -.25   | —      | —      | -.03   | -.01   | Traces | -.12   |                       | 28   |
| 29                                 | -.04   | -.09   | -.05   | —      | —    | -.16   | -.09   | —      | —      | -.06   | -.11   | -.04   |                       | 29   |
| 30                                 | -.16   | ✕      | -.01   | —      | -.07 | -.29   | Traces | —      | —      | -.09   | —      | —      |                       | 30   |
| 31                                 | -.18   | ✕      | -.27   | ✕      | —    | ✕      | -.22   | —      | ✕      | -.21   | ✕      | -.39   |                       | 31   |
| TOTAL                              | 5.13   | 2.29   | 1.67   | 2.16   | -.31 | 2.75   | 4.54   | 1.02   | 2.46   | 1.33   | 5.51   | 3.24   | Year's Total<br>32.41 | ✓    |
| * Days with<br>.01 in.<br>or more. | 27     | 29     | 16     | 17     | 4    | 16     | 21     | 7      | 16     | 14     | 20     | 19     | 196                   | ✓    |
| * Days with<br>.04 in.<br>or more. | 22     | 13     | 13     | 8      | 3    | 13     | 18     | 5      | 13     | 9      | 14     | 15     | 146                   | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) Hilda R. Dixon Brown [P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at Townmead, Henfieldin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.„ Ground „ Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

1937

| Date                         | Jan.   | Feb.         | Mar.   | April        | May    | June         | July   | Aug.   | Sept.        | Oct.   | Nov.         | Dec.   | †            | Date  |
|------------------------------|--------|--------------|--------|--------------|--------|--------------|--------|--------|--------------|--------|--------------|--------|--------------|-------|
|                              | in.    | in.          | in.    | in.          | in.    | in.          | in.    | in.    | in.          | in.    | in.          | in.    |              |       |
| 1                            | -.70   | -.03         | -.01   | -.06         |        |              |        |        |              |        | -.60         | -.37   |              | 1     |
| 2                            | -.01   | -.52         |        | -.43         |        |              |        |        | -.02         | Traces | -.02         | -.62   |              | 2     |
| 3                            | -.03   | -.19         |        |              |        |              | -.02   |        |              |        | -.02         | -.09   |              | 3     |
| 4                            | -.11   | 1.12         |        |              | 0.17   |              |        |        |              |        | Traces       | -.27   |              | 4     |
| 5                            | -.18   | -.02         | -.36   |              | -.01   |              | -.28   |        |              |        | -.01         | Traces |              | 5     |
| 6                            | -.19   | -.18         | -.36   | -.04         | -.20   |              | Traces |        |              | -.02   | -.01         | Traces |              | 6     |
| 7                            | Traces | -.60         | -.03   | -.12         | -.10   | -.07         |        |        | -.02         | -.03   | Traces       | -.05   |              | 7     |
| 8                            | -.02   |              | -.10   | -.03         | -.19   | -.03         | -.17   |        |              |        | -.05         | -.13   |              | 8     |
| 9                            |        |              |        | -.45         |        |              |        |        | -.40         | Traces |              | -.03   |              | 9     |
| 10                           |        |              | -.77   | -.10         |        | -.31         |        |        |              |        |              | -.87   |              | 10    |
| 11                           |        |              | -.29   |              | -.06   | -.02         | -.06   |        |              |        |              | -.05   |              | 11    |
| 12                           | -.53   | -.20         | -.22   | -.06         | -.21   | -.22         | -.02   | -.25   | -.18         |        | Traces       | -.37   |              | 12    |
| 13                           | -.23   | -.04         | -.42   | -.08         | -.04   | -.02         |        |        | -.09         |        |              | -.46   |              | 13    |
| 14                           | -.03   | -.03         | -.03   | -.01         | -.14   |              |        | -.44   | -.19         |        | -.01         | -.03   |              | 14    |
| 15                           | -.33   | -.12         |        | -.33         | Traces |              | -.35   |        | -.29         |        | Traces       | Traces |              | 15    |
| 16                           | -.01   | -.07         | -.40   | -.27         |        | -.07         | -.02   | -.60   | -.30         |        | -.03         |        |              | 16    |
| 17                           | -.53   |              | -.07   | -.05         |        |              |        |        | -.65         | Traces | -.13         |        |              | 17    |
| 18                           | -.48   | -.12         | -.08   | -.03         | -.12   | -.52         |        |        | -.22         | Traces | -.05         | -.09   |              | 18    |
| 19                           | -.06   | -.08         | -.04   | -.18         | Traces | -.06         |        |        | -.11         |        |              | Traces |              | 19    |
| 20                           | -.34   | -.02         | -.22   | -.25         | -.69   |              |        |        | -.03         | -.01   |              | -.19   |              | 20    |
| 21                           | -.47   | -.32         | -.07   | -.06         | -.04   |              | Traces |        | -.02         |        | -.39         | -.04   |              | 21    |
| 22                           | -.55   | -.02         | Traces |              | -.12   | Traces       | -.08   |        |              | 1.04   | -.27         | -.07   |              | 22    |
| 23                           | -.09   | -.07         |        |              |        |              | -.18   |        |              | -.65   | -.03         | -.02   |              | 23    |
| 24                           | -.32   | -.30         |        |              | -.03   |              |        |        | -.02         | -.40   | Traces       | -.01   |              | 24    |
| 25                           | -.31   | -.53         | -.36   |              | -.08   |              |        |        | -.11         | -.19   |              | -.01   |              | 25    |
| 26                           | -.01   | -.37         | -.05   |              |        |              |        |        |              | -.07   | -.01         | -.01   |              | 26    |
| 27                           | -.02   | -.12         |        | -.22         |        |              |        |        | -.02         | -.18   | Traces       |        |              | 27    |
| 28                           | -.09   | -.08         |        | -.02         |        |              |        |        |              | -.10   |              | Traces |              | 28    |
| 29                           | -.03   |              |        |              |        | Traces       |        | Traces |              | -.11   | -.04         | Traces |              | 29    |
| 30                           | -.26   | <del>X</del> |        |              |        | -.02         |        |        |              | -.10   | -.10         |        |              | 30    |
| 31                           | -.23   | <del>X</del> |        | <del>X</del> |        | <del>X</del> |        |        | <del>X</del> | -.39   | <del>X</del> |        |              | 31    |
| TOTAL                        | 6.16   | 5.15         | 3.88   | 2.79         | 2.20   | 1.34         | 1.18   | 1.29   | 2.67         | 3.29   | 1.77         | 3.78   | Year's Total | 35.50 |
| * Days with .01 in. or more. | 27     | 23           | 18     | 19           | 15     | 10           | 9      | 3      | 16           | 13     | 16           | 20     | 189          |       |
| * Days with .04 in. or more. | 19     | 12           | 15     | 15           | 13     | 6            | 6      | 3      | 10           | 10     | 8            | 14     | 136          |       |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed) Hilda R. Dixon Brown [P.T.O.]



Section

A

for the entry of Daily Observations

COPY FOR OFFICIAL USE.

Station No. 494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1938

Kept at TOWNHEAD, HENFIELD,  
in the County of SUSSEX.Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft in.  
,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

Jan 1st 1938  
to Dec 31st  
1938.

| Date                               | Jan.   | Feb.   | Mar.   | April  | May    | June   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   |              | Date  |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|-------|
|                                    | in.    | in.    | in.    | in.    | in.    | in.    | in.    | in.    | in.    | in.    | in.    | in.    | †            |       |
| 1                                  | 0.02   | -.03   |        |        | -.16   | -.14   |        |        | -.25   | -.06   |        | -.08   |              | 1     |
| 2                                  |        | -.01   |        |        | -.03   |        | -.01   |        |        | -.57   |        | Traces |              | 2     |
| 3                                  | -.03   |        | Traces | Traces | -.01   |        | -.02   |        |        | -.83   | -.23   |        |              | 3     |
| 4                                  | -.02   |        |        |        |        | -.02   | -.55   | -.17   |        | -.15   | -.04   | -.20   |              | 4     |
| 5                                  | Traces |        |        |        |        |        | -.15   | -.02   |        | -.33   | Traces | -.01   |              | 5     |
| 6                                  | -.10   |        |        |        |        |        | -.06   |        | -.05   | -.05   |        | -.02   |              | 6     |
| 7                                  | -.01   |        | -.01   |        |        |        | -.17   | -.13   | Traces | -.25   | -.04   | -.12   |              | 7     |
| 8                                  | -.20   | -.01   |        |        |        |        |        | -.59   |        | -.34   | -.04   | -.07   |              | 8     |
| 9                                  | -.14   | -.02   |        |        |        | -.02   | Traces |        |        | -.08   | Traces | -.48   |              | 9     |
| 10                                 | -.12   | -.07   |        |        |        | -.03   | -.01   |        |        |        | Traces | -.18   |              | 10    |
| 11                                 | -.25   | -.01   |        |        |        |        |        |        |        | -.01   | -.09   | -.20   |              | 11    |
| 12                                 | -.49   | -.02   |        |        | -.02   |        | Traces |        |        | -.04   | -.08   | -.02   |              | 12    |
| 13                                 | -.40   | -.10   |        |        | -.01   |        |        |        | Traces | -.12   | -.29   | -.40   |              | 13    |
| 14                                 | -.36   | -.08   | -.03   |        | -.46   |        |        |        |        |        | -.02   | -.01   |              | 14    |
| 15                                 | -.13   | -.10   | -.03   |        | Traces | Traces | -.10   |        |        | -.32   | Traces | -.72   |              | 15    |
| 16                                 | -.40   | -.03   |        |        | -.03   |        | Traces | -.02   |        | -.04   | -.01   | -.17   |              | 16    |
| 17                                 | Traces | -.12   |        |        | -.03   |        | -.04   |        | -.08   | -.69   | -.04   |        |              | 17    |
| 18                                 | -.08   | -.01   |        |        | -.05   |        |        |        | -.21   | -.06   | -.41   |        |              | 18    |
| 19                                 | -.04   |        |        |        |        |        |        | -.09   | -.10   |        | -.47   | -.12   |              | 19    |
| 20                                 | Traces | Traces |        |        |        |        |        | -.04   | -.05   |        | -.65   | -.01   |              | 20    |
| 21                                 | -.04   |        | Traces |        |        |        |        | -.01   | -.17   | Traces | -.02   | -.08   |              | 21    |
| 22                                 | -.02   | -.01   | Traces | Traces |        |        |        | -.11   |        | Traces | -.37   | -.15   |              | 22    |
| 23                                 |        |        |        | -.01   |        |        |        |        |        | -.01   | -.03   |        |              | 23    |
| 24                                 |        | Traces | -.18   | -.06   |        |        |        |        | -.91   | -.01   | -.35   | -.05   |              | 24    |
| 25                                 | -.14   |        | -.18   |        |        |        | -.04   |        | -.04   | -.04   | -.40   |        |              | 25    |
| 26                                 | -.53   | -.10   | -.05   |        | -.06   | Traces |        |        | -.53   | -.29   | -.01   | -.34   |              | 26    |
| 27                                 | -.07   | -.07   |        |        | -.20   | -.20   | -.43   |        |        |        | -.25   | -.02   |              | 27    |
| 28                                 | -.07   | -.05   |        |        | -.41   | -.09   |        | -.46   | -.09   |        | Traces | -.07   |              | 28    |
| 29                                 | -.12   |        |        |        | -.40   |        |        | Traces | -.08   |        | -.18   | -.13   |              | 29    |
| 30                                 | -.03   | ×      |        | -.26   | -.23   | -.02   |        |        | -.07   | -.12   | -.30   |        |              | 30    |
| 31                                 | -.17   | ×      |        | ×      | -.07   | ×      |        |        | ×      | -.22   | ×      | -.36   |              | 31    |
| TOTAL                              | 3.98   | -.84   | -.48   | -.33   | 2.17   | -.52   | 1.58   | 1.64   | 2.63   | 4.63   | 4.32   | 4.01   | Year's total | 27.13 |
| *Days with<br>".01 in.<br>or more. | 25     | 17     | 16     | 3      | 15     | 7      | 11     | 10     | 13     | 22     | 22     | 24     | 175          | ✓     |
| *Days with<br>".04 in.<br>or more. | 19     | 8      | 3      | 2      | 9      | 3      | 8      | 7      | 13     | 19     | 17     | 18     | 126          | ✓     |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) *Rebela P. Dixon Brown*

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939.

Kept at TOWN MEAD, HENFIELD.

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft.

Ground Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.   | Mar.   | April | May    | June   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   |              | Date |
|------------------------------|------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|------|
|                              | in.  | in.    | in.    | in.   | in.    | in.    | in.    | in.    | in.    | in.    | in.    | in.    | †            |      |
| 1                            | -.07 |        | -.12   | 0.25  | -.23   |        |        | Traces | -.10   |        | Traces | -.05   |              | 1    |
| 2                            | -.04 |        | Traces | -.07  | -.01   |        |        | -.40   | -.27   |        | -.03   |        |              | 2    |
| 3                            | -.46 | -.03   |        | -.44  | -.02   |        | -.01   | -.32   |        |        | -.24   | -.43   |              | 3    |
| 4                            | -.06 | Traces | -.59   | -.14  |        |        | -.08   | -.49   |        | -.30   | -.07   | -.02   |              | 4    |
| 5                            |      | Traces | -.02   | -.21  | -.10   |        |        | -.07   |        | -.17   | -.63   | -.09   |              | 5    |
| 6                            | -.26 | -.01   | -.05   |       | -.02   |        | -.13   | -.07   |        | -.01   | -.52   | Traces |              | 6    |
| 7                            | -.04 | -.06   |        |       |        |        | -.05   | -.07   |        | -.27   | -.08   | -.45   |              | 7    |
| 8                            |      | -.12   | -.14   |       |        |        | -.02   |        | Traces | -.21   | -.37   | -.33   |              | 8    |
| 9                            | -.07 | -.06   |        |       |        |        |        | -.27   |        | -.24   | -.57   | -.25   |              | 9    |
| 10                           | -.15 | Traces |        |       |        | -.15   |        | -.22   | -.15   | -.35   | -.17   | -.01   |              | 10   |
| 11                           | -.02 | -.01   | -.19   |       |        |        |        |        |        | 1.50   | -.01   | Traces |              | 11   |
| 12                           |      | -.03   | Traces |       |        |        |        |        |        | -.02   | Traces |        |              | 12   |
| 13                           | -.02 | Traces | -.02   | -.06  |        | -.01   | -.14   |        | -.05   | 1.27   | -.02   | -.05   |              | 13   |
| 14                           | -.66 |        |        | -.03  | -.03   | -.04   |        |        |        | -.31   | -.43   | -.13   |              | 14   |
| 15                           | -.69 |        | -.07   |       | -.62   | -.07   | -.02   |        | -.25   | -.44   | -.37   |        |              | 15   |
| 16                           | -.15 | Traces | -.11   | -.12  | -.17   | -.20   | -.12   |        | Traces | -.20   | -.36   |        |              | 16   |
| 17                           | -.14 | -.03   | -.02   | -.04  | -.02   |        |        |        |        | -.01   | -.10   |        |              | 17   |
| 18                           | -.14 |        | -.02   |       | Traces | -.11   | -.24   |        |        | -.03   | -.40   |        |              | 18   |
| 19                           | -.34 |        |        |       |        |        | -.48   |        |        | -.19   |        | -.04   |              | 19   |
| 20                           | -.26 |        |        |       |        | -.04   | -.20   |        | -.02   | Traces |        |        |              | 20   |
| 21                           | -.04 | -.18   | -.10   |       |        | -.03   | -.36   |        | -.02   | -.01   |        |        |              | 21   |
| 22                           | -.23 | -.18   | -.08   |       | Traces | -.43   | -.02   |        |        | -.03   | -.05   | -.01   |              | 22   |
| 23                           | -.01 |        | -.02   | -.13  |        | -.01   | -.33   | -.03   |        | -.02   | -.58   |        |              | 23   |
| 24                           | -.35 | 0.18   |        | -.09  |        | -.06   | -.25   |        |        | -.05   | Traces |        |              | 24   |
| 25                           | 1.09 | 0.25   | -.05   | -.26  |        |        | -.16   | -.01   |        |        | -.39   | -.03   |              | 25   |
| 26                           | -.01 | 0.01   |        |       |        | Traces |        |        |        | 0.09   | -.41   | -.02   |              | 26   |
| 27                           | -.04 | Traces | -.05   | -.08  |        | -.08   |        |        |        | -.04   | -.19   |        |              | 27   |
| 28                           | -.01 | -.25   | -.03   | -.03  |        | -.07   |        |        |        | -.04   | -.15   | -.19   |              | 28   |
| 29                           |      |        |        | -.06  |        |        | Traces |        |        | -.03   | -.01   |        |              | 29   |
| 30                           |      | ✕      |        | -.62  |        |        |        | -.07   |        | -.04   | -.04   |        |              | 30   |
| 31                           |      | ✕      |        | ✕     |        | ✕      | -.04   | -.19   | ✕      | -.06   | ✕      |        |              | 31   |
| TOTAL                        | 5.35 | 1.40   | 1.68   | 2.63  | 1.22   | 1.30   | 2.65   | 2.51   | -.86   | 5.93   | 6.19   | 2.10   | Year's Total |      |
| * Days with .01 in. or more. | 25   | 14     | 17     | 16    | 9      | 13     | 17     | 12     | 7      | 26     | 24     | 15     | 195          | ✓    |
| * Days with .04 in. or more. | 20   | 8      | 11     | 14    | 4      | 10     | 13     | 10     | 5      | 18     | 20     | 10     | 143          | ✓    |

† Spare column, no entries required.

(Signed) Hilda Dixon Brown [P.T.O.]

\* See Instruction 3 (f) on other side.



Section



for the entry of Daily Observations

Station No. 494/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1934

Kept at Townmead, Henfield

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

1940

| Date                         | Jan.   | Feb.   | Mar. | April  | May  | June   | July   | Aug. | Sept. | Oct.   | Nov.   | Dec.   |              | Date  |
|------------------------------|--------|--------|------|--------|------|--------|--------|------|-------|--------|--------|--------|--------------|-------|
|                              | in.    | in.    | in.  | in.    | in.  | in.    | in.    | in.  | in.   | in.    | in.    | in.    | †            |       |
| 1                            |        | -.01   |      | Traces |      |        |        |      |       |        | -.09   |        |              | 1     |
| 2                            |        | -.09   |      | -.13   |      |        | -.02   |      |       | -.09   | -.40   | -.03   |              | 2     |
| 3                            |        | -.45   |      | -.14   |      |        | -.01   |      |       | -.16   | -.96   | -.17   |              | 3     |
| 4                            | -.02   | -.07   |      |        |      |        | -.01   |      |       | -.36   | -.04   | -.10   |              | 4     |
| 5                            |        | -.04   |      |        |      |        | -.11   |      |       | -.05   | -.63   | -.24   |              | 5     |
| 6                            | -.23   | -.16   |      |        |      |        | -.24   |      |       | -.68   | -.04   |        |              | 6     |
| 7                            | -.12   | -.21   |      | Traces |      |        | -.07   |      |       |        |        |        |              | 7     |
| 8                            | Traces |        |      | -.03   |      |        | -.13   |      | -.04  | -.46   |        | -.19   |              | 8     |
| 9                            |        |        |      | Traces |      |        |        | -.03 | -.02  | -.21   | -.46   | -.28   |              | 9     |
| 10                           |        |        |      |        |      |        | -.23   | -.02 |       | -.35   |        | -.02   |              | 10    |
| 11                           |        | -.07   |      | -.01   |      |        | -.20   |      |       |        | 1.42   | -.03   |              | 11    |
| 12                           |        | -.01   | -.25 |        |      |        | -.12   |      | -.25  |        | -.04   | -.02   |              | 12    |
| 13                           |        | Traces | -.75 |        |      | -.16   |        |      | -.20  |        | -.83   | Traces |              | 13    |
| 14                           |        |        | -.27 | -.08   |      |        | -.04   |      |       | -.10   |        | -.76   |              | 14    |
| 15                           |        |        | -.03 | -.04   | -.25 |        | 1.03   |      | -.05  | -.02   | -.41   | -.02   |              | 15    |
| 16                           |        | -.35   | -.27 |        |      | -.04   | -.12   |      | -.19  | -.47   | -.89   | -.02   |              | 16    |
| 17                           |        |        | -.22 |        |      |        | -.01   |      |       | Traces | -.52   |        |              | 17    |
| 18                           | -.02   | -.26   | -.25 | -.23   |      |        | -.26   |      | -.11  | -.25   | -.03   | -.11   |              | 18    |
| 19                           |        | -.08   | -.04 | -.02   |      |        | -.02   |      | -.64  |        | -.40   | -.03   |              | 19    |
| 20                           |        | -.02   | -.03 | -.04   |      |        | -.03   | -.08 |       |        | -.20   | -.02   |              | 20    |
| 21                           | -.02   | Traces | -.04 |        | -.48 |        |        | -.02 | -.02  | -.04   | -.23   |        |              | 21    |
| 22                           | -.02   | -.01   |      |        | -.05 | -.13   | Traces |      | -.16  | -.04   | Traces |        |              | 22    |
| 23                           |        | -.20   | -.10 | -.15   |      | Traces | Traces |      |       | -.01   | -.04   |        |              | 23    |
| 24                           |        | Traces |      |        |      |        | -.25   |      |       | -.03   | -.02   | -.02   |              | 24    |
| 25                           |        | Traces | -.68 |        | -.02 |        | -.05   |      |       |        | -.01   | -.02   |              | 25    |
| 26                           | -.77   | -.25   | -.22 |        | -.34 | -.02   | -.10   |      |       |        | -.03   |        |              | 26    |
| 27                           | -.47   | -.19   |      | -.04   | -.03 |        | -.12   |      |       | Traces |        |        |              | 27    |
| 28                           | -.30   | -.02   |      | -.35   | -.19 |        |        |      |       |        |        |        |              | 28    |
| 29                           | -.20   | -.19   | -.15 | -.03   | -.17 |        |        |      |       |        |        |        |              | 29    |
| 30                           | -.14   | ✕      |      | -.08   |      |        |        |      |       | -.22   | Traces | -.05   |              | 30    |
| 31                           | -.03   | ✕      |      | ✕      |      | ✕      |        |      | ✕     | -.59   | ✕      | -.11   |              | 31    |
| TOTAL                        | 2.34   | 2.69   | 3.30 | 1.34   | 1.53 | -.35   | 3.17   | -.15 | 1.68  | 4.13   | 7.69   | 2.13   | Year's Total | 30.53 |
| * Days with .01 in. or more. | 12.    | 19.    | 14.  | 14.    | 8.   | 4.     | 21.    | 4.   | 10.   | 18.    | 21.    | 19.    |              | 164   |
| * Days with .04 in. or more. | 7.     | 14.    | 12.  | 10.    | 6.   | 3.     | 15.    | 1.   | 8.    | 15.    | 17.    | 9.     |              | 117   |

† Spare column, no entries required

(Signed) Hilda R. Dixon-Brown.

P.T.O.

\* See Instruction 3 (f) on other side.



# HURSTPIERPOINT (

Section **A** for the entry of Data  
AIR MINISTRY.

FORM 1090

## REGIST

Kept at **BRUNDALL, HURSTPIERPOINT**

in the County of **SUSSEX**

Diameter of Funnel of Gauge **5**

Height of top of Gauge above Ground

„ Ground „ Sea Level

### THE MORNING MEASURE

An observer who does not conform to the year in the space on the right of this

Station No. **494/7**  
NFALL ORGANIZATION

**937.**

**610 967/37**

**1937-40**

Previous Day  
of the following

Jan. 1, following

Please read the Notes and Instructions on other side

| Date                         | Jan.           | Feb.           | Mar.  | April        | May   | June         | July  | Aug.  | Sept.        | Oct.  | Nov.         | Dec.  |                       | Date    |
|------------------------------|----------------|----------------|-------|--------------|-------|--------------|-------|-------|--------------|-------|--------------|-------|-----------------------|---------|
|                              | in.            | in.            | in.   | in.          | in.   | in.          | in.   | in.   | in.          | in.   | in.          | in.   | †                     |         |
| 1                            |                |                | .01   | .05          | —     | —            | TRACE | —     | —            | —     | .81          | .40   |                       | 1       |
| 2                            |                |                | .01   | .40          | —     | —            | —     | —     | .08          | TRACE | TRACE        | .55   |                       | 2       |
| 3                            |                |                | .01   | —            | —     | —            | TRACE | —     | —            | —     | —            | .15   |                       | 3       |
| 4                            |                |                | —     | TRACE        | —     | —            | —     | TRACE | —            | —     | —            | .40   |                       | 4       |
| 5                            |                |                | .25   | —            | —     | —            | .30   | —     | —            | .03   | TRACE        | —     |                       | 5       |
| 6                            |                |                | .53   | TRACE        | .23   | —            | .02   | —     | —            | .01   | TRACE        | —     |                       | 6       |
| 7                            |                |                | .02   | .17          | .20   | —            | —     | —     | .01          | —     | —            | .13   |                       | 7       |
| 8                            |                |                | .15   | .01          | .08   | .05          | TRACE | —     | —            | —     | .03          | .14   |                       | 8       |
| 9                            |                |                | —     | .44          | .05   | .03          | .17   | —     | .36          | TRACE | —            | .02   |                       | 9       |
| 10                           |                |                | .89   | .07          | .25   | .31          | .01   | TRACE | —            | —     | —            | .82   |                       | 10      |
| 11                           |                |                | .35   | —            | .03   | TRACE        | .03   | —     | —            | TRACE | —            | .12   |                       | 11      |
| 12                           |                |                | .28   | TRACE        | .31   | .24          | .01   | .23   | .21          | —     | —            | .32   |                       | 12      |
| 13                           |                |                | .57   | .08          | .02   | .02          | —     | .01   | .20          | —     | —            | .60   |                       | 13      |
| 14                           |                |                | TRACE | —            | .14   | —            | —     | .35   | .23          | —     | —            | TRACE |                       | 14      |
| 15                           |                |                | TRACE | .33          | —     | TRACE        | .39   | —     | .20          | —     | TRACE        | —     |                       | 15      |
| 16                           |                |                | .42   | .20          | —     | TRACE        | —     | .61   | .34          | —     | —            | TRACE |                       | 16      |
| 17                           |                |                | .03   | .05          | —     | TRACE        | TRACE | —     | .35          | TRACE | .05          | —     |                       | 17      |
| 18                           |                |                | .04   | .01          | .17   | .31          | —     | —     | .22          | —     | .16          | .07   |                       | 18      |
| 19                           |                |                | .03   | .16          | .01   | .05          | —     | —     | .01          | —     | .05          | —     |                       | 19      |
| 20                           |                |                | .14   | .25          | .76   | TRACE        | —     | —     | TRACE        | TRACE | —            | .20   |                       | 20      |
| 21                           |                |                | .07   | .05          | .01   | —            | TRACE | —     | TRACE        | —     | .13          | .05   |                       | 21      |
| 22                           |                |                | TRACE | —            | .13   | TRACE        | .19   | —     | —            | .90   | .44          | .07   |                       | 22      |
| 23                           |                |                | —     | —            | —     | —            | .13   | —     | —            | .50   | .05          | TRACE |                       | 23      |
| 24                           |                |                | —     | —            | .03   | —            | —     | —     | .03          | .39   | —            | TRACE |                       | 24      |
| 25                           |                |                | .34   | —            | TRACE | —            | —     | —     | .08          | .05   | TRACE        | .01   |                       | 25      |
| 26                           |                |                | .03   | —            | —     | —            | —     | —     | TRACE        | .05   | —            | —     |                       | 26      |
| 27                           |                |                | —     | .17          | —     | —            | —     | —     | TRACE        | .20   | —            | —     |                       | 27      |
| 28                           |                |                | —     | TRACE        | —     | —            | —     | —     | —            | .01   | —            | —     |                       | 28      |
| 29                           |                |                | —     | —            | —     | .06          | —     | —     | —            | .13   | .03          | .01   |                       | 29      |
| 30                           |                | <del>X</del>   | —     | —            | —     | .01          | —     | .15   | —            | .19   | .16          | —     |                       | 30      |
| 31                           |                | <del>X</del>   | —     | <del>X</del> | —     | <del>X</del> | —     | —     | <del>X</del> | .25   | <del>X</del> | .01   |                       | 31      |
| TOTAL                        | (6.25)<br>3.61 | (5.75)<br>3.95 | 4.17  | 2.44         | 2.42  | 1.08         | 1.25  | 1.35  | 2.32         | 2.71  | 1.91         | 4.07  | Year's Total<br>31.28 | (35.72) |
| * Days with .01 in. or more. | (23)           | (23)           | 19    | 15           | 15    | 9            | 9     | 5     | 13           | 12    | 10           | 18    | 125                   | (171)   |
| * Days with .04 in. or more. | (21)           | (17)           | 12    | 13           | 10    | 6            | 5     | 4     | 10           | 9     | 8            | 14    | 91                    | (139)   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

*R.E. Toombs*

[P.T.O.]

N

R.E. TOOMBS ESQ



Section **A** for the entry of Daily Observations

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at BRUNDALL, HURSTPIERPOINT.in the County of SUSSEX.Diameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1.....ft.....in.,, Ground ,, Sea Level...140.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1. following

| Date                               | Jan.           | Feb.           | Mar.  | April        | May   | June         | July  | Aug.  | Sept.        | Oct.  | Nov.         | Dec.  |                                  | Date    |
|------------------------------------|----------------|----------------|-------|--------------|-------|--------------|-------|-------|--------------|-------|--------------|-------|----------------------------------|---------|
|                                    | in.            | in.            | in.   | in.          | in.   | in.          | in.   | in.   | in.          | in.   | in.          | in.   | †                                |         |
| 1                                  |                |                | .01   | .05          | —     | —            | TRACE | —     | —            | —     | .81          | .40   |                                  | 1       |
| 2                                  |                |                | .01   | .40          | —     | —            | —     | —     | .08          | TRACE | TRACE        | .55   |                                  | 2       |
| 3                                  |                |                | .01   | —            | —     | —            | TRACE | —     | —            | —     | —            | .15   |                                  | 3       |
| 4                                  |                |                | —     | TRACE        | —     | —            | —     | TRACE | —            | —     | —            | .40   |                                  | 4       |
| 5                                  |                |                | .25   | —            | —     | —            | .30   | —     | —            | .03   | TRACE        | —     |                                  | 5       |
| 6                                  |                |                | .53   | TRACE        | .23   | —            | .02   | —     | —            | .01   | TRACE        | —     |                                  | 6       |
| 7                                  |                |                | .02   | .17          | .20   | —            | —     | —     | .01          | —     | —            | .13   |                                  | 7       |
| 8                                  |                |                | .15   | .01          | .08   | .05          | TRACE | —     | —            | —     | .03          | .14   |                                  | 8       |
| 9                                  |                |                | —     | .44          | .05   | .03          | .17   | —     | .36          | TRACE | —            | .02   |                                  | 9       |
| 10                                 |                |                | .89   | .07          | .25   | .31          | .01   | TRACE | —            | —     | —            | .82   |                                  | 10      |
| 11                                 |                |                | .35   | —            | .03   | TRACE        | .03   | —     | —            | TRACE | —            | .12   |                                  | 11      |
| 12                                 |                |                | .28   | TRACE        | .31   | .24          | .01   | .23   | .21          | —     | —            | .32   |                                  | 12      |
| 13                                 |                |                | .57   | .08          | .02   | .02          | —     | .01   | .20          | —     | —            | .60   |                                  | 13      |
| 14                                 |                |                | TRACE | —            | .14   | —            | —     | .35   | .23          | —     | —            | TRACE |                                  | 14      |
| 15                                 |                |                | TRACE | .33          | —     | TRACE        | .39   | —     | .20          | —     | TRACE        | —     |                                  | 15      |
| 16                                 |                |                | .42   | .20          | —     | TRACE        | —     | .61   | .34          | —     | —            | TRACE |                                  | 16      |
| 17                                 |                |                | .03   | .05          | —     | TRACE        | TRACE | —     | .35          | TRACE | .05          | —     |                                  | 17      |
| 18                                 |                |                | .04   | .01          | .17   | .31          | —     | —     | .22          | —     | .16          | .07   |                                  | 18      |
| 19                                 |                |                | .03   | .16          | .01   | .05          | —     | —     | .01          | —     | .05          | —     |                                  | 19      |
| 20                                 |                |                | .14   | .25          | .76   | TRACE        | —     | —     | TRACE        | TRACE | —            | .20   |                                  | 20      |
| 21                                 |                |                | .07   | .05          | .01   | —            | TRACE | —     | TRACE        | —     | .13          | .05   |                                  | 21      |
| 22                                 |                |                | TRACE | —            | .13   | TRACE        | .19   | —     | —            | .90   | .44          | .07   |                                  | 22      |
| 23                                 |                |                | —     | —            | —     | —            | .13   | —     | —            | .50   | .05          | TRACE |                                  | 23      |
| 24                                 |                |                | —     | —            | .03   | —            | —     | —     | .03          | .39   | —            | TRACE |                                  | 24      |
| 25                                 |                |                | .34   | —            | TRACE | —            | —     | —     | .08          | .05   | TRACE        | .01   |                                  | 25      |
| 26                                 |                |                | .03   | —            | —     | —            | —     | —     | TRACE        | .05   | —            | —     |                                  | 26      |
| 27                                 |                |                | —     | .17          | —     | —            | —     | —     | TRACE        | .20   | —            | —     |                                  | 27      |
| 28                                 |                |                | —     | TRACE        | —     | —            | —     | —     | —            | .01   | —            | —     |                                  | 28      |
| 29                                 |                |                | —     | —            | —     | .06          | —     | —     | —            | .13   | .03          | .01   |                                  | 29      |
| 30                                 |                | <del>X</del>   | —     | —            | —     | .01          | —     | .15   | —            | .19   | .16          | —     |                                  | 30      |
| 31                                 |                | <del>X</del>   | —     | <del>X</del> | —     | <del>X</del> | —     | —     | <del>X</del> | .25   | <del>X</del> | .01   |                                  | 31      |
| TOTAL                              | (6.25)<br>3.61 | (5.75)<br>3.95 | 4.17  | 2.44         | 2.42  | 1.08         | 1.25  | 1.35  | 2.32         | 2.71  | 1.91         | 4.07  | Year's Total<br><del>31.25</del> | (35.72) |
| * Days with<br>.01 in.<br>or more. | (23)           | (23)           | 19    | 15           | 15    | 9            | 9     | 5     | 13           | 12    | 10           | 18    | <del>125</del>                   | (171)   |
| * Days with<br>.04 in.<br>or more. | (21)           | (17)           | 12    | 13           | 10    | 6            | 5     | 4     | 10           | 9     | 8            | 14    | 91                               | (139)   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

R. E. Toombs

[P.T.O.]

R. E. TOOMBS ESQ



Section

A

for the entry of Daily Observations

Station No.

49417

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938.

Kept at BRUNDALL, HURSTPIERPOINT.in the County of SUSSEX.Diameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1.....ft.....in.,, Ground ,, Sea Level...140.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.   | Feb.         | Mar. | April        | May    | June         | July   | Aug.   | Sept.        | Oct.   | Nov.         | Dec.  |              | Date |
|------------------------------|--------|--------------|------|--------------|--------|--------------|--------|--------|--------------|--------|--------------|-------|--------------|------|
|                              | in.    | in.          | in.  | in.          | in.    | in.          | in.    | in.    | in.          | in.    | in.          | in.   | †            |      |
| 1                            | .01    | —            | —    | —            | .09    | .16          | —      | —      | .28          | .11    | .04          | .07   |              | 1    |
| 2                            | .02    | —            | —    | —            | .02    | —            | .10    | —      | —            | .49    | TRACE.       | —     |              | 2    |
| 3                            | —      | TRACE.       | —    | —            | .01    | —            | .05    | —      | —            | 1.06   | TRACE.       | —     |              | 3    |
| 4                            | TRACE. | —            | —    | —            | —      | —            | .57    | .09    | —            | .18    | TRACE.       | .26   |              | 4    |
| 5                            | TRACE. | —            | —    | TRACE.       | —      | TRACE.       | .14    | —      | —            | .40    | TRACE.       | .01   |              | 5    |
| 6                            | .12    | —            | —    | —            | —      | —            | .01    | —      | .05          | .01    | .04          | —     |              | 6    |
| 7                            | —      | —            | —    | —            | —      | —            | .10    | .21    | —            | .28    | TRACE.       | .10   |              | 7    |
| 8                            | .23    | —            | —    | —            | —      | —            | .12    | .04    | —            | .30    | .02          | .10   |              | 8    |
| 9                            | .17    | —            | —    | —            | —      | TRACE.       | —      | —      | —            | .19    | —            | .70   |              | 9    |
| 10                           | .12    | .06          | —    | —            | —      | .03          | TRACE. | .30    | —            | —      | —            | .17   |              | 10   |
| 11                           | .28    | —            | —    | —            | —      | —            | —      | —      | —            | TRACE. | .08          | .21   |              | 11   |
| 12                           | .55    | .01          | —    | —            | TRACE. | —            | TRACE. | —      | —            | .02    | .05          | TRACE |              | 12   |
| 13                           | .50    | .04          | —    | —            | TRACE. | —            | —      | —      | TRACE.       | .17    | .31          | .43   |              | 13   |
| 14                           | .36    | .01          | —    | —            | .51    | —            | —      | —      | —            | —      | —            | .03   |              | 14   |
| 15                           | .05    | .01          | —    | —            | —      | —            | .07    | —      | —            | .30    | TRACE.       | .60   |              | 15   |
| 16                           | .50    | .02          | .04  | —            | .03    | —            | —      | TRACE. | —            | .05    | TRACE.       | .04   |              | 16   |
| 17                           | .12    | —            | .01  | —            | .03    | —            | .02    | —      | TRACE.       | .57    | .05          | —     |              | 17   |
| 18                           | .05    | .15          | .01  | —            | .02    | TRACE.       | —      | —      | .18          | .02    | .48          | —     |              | 18   |
| 19                           | .02    | —            | —    | —            | —      | —            | —      | .09    | .14          | —      | .41          | .06   |              | 19   |
| 20                           | —      | —            | —    | —            | TRACE. | —            | —      | —      | .07          | —      | .71          | .03   |              | 20   |
| 21                           | .05    | —            | —    | TRACE.       | —      | —            | —      | .01    | .24          | —      | —            | .07   |              | 21   |
| 22                           | .01    | —            | —    | TRACE.       | —      | —            | —      | .12    | —            | —      | .47          | .10   |              | 22   |
| 23                           | —      | —            | —    | TRACE.       | —      | —            | —      | —      | —            | —      | .02          | —     |              | 23   |
| 24                           | TRACE. | —            | .20  | TRACE.       | TRACE. | —            | —      | —      | .50          | —      | .38          | .05   |              | 24   |
| 25                           | .12    | —            | .19  | .02          | .09    | —            | .04    | —      | .02          | .03    | .46          | —     |              | 25   |
| 26                           | —      | .12          | .07  | —            | —      | .20          | —      | .05    | .24          | .32    | —            | .40   | ✓            | 26   |
| 27                           | —      | .09          | —    | —            | .37    | .07          | .54    | —      | .91          | —      | .26          | —     |              | 27   |
| 28                           | TRACE. | .06          | —    | —            | .46    | —            | —      | .49    | .08          | —      | —            | .05   |              | 28   |
| 29                           | —      | —            | —    | —            | .38    | —            | —      | —      | .01          | —      | .17          | .14   |              | 29   |
| 30                           | —      | <del>X</del> | —    | .25          | .22    | —            | —      | —      | .14          | .04    | .31          | —     |              | 30   |
| 31                           | —      | <del>X</del> | —    | <del>X</del> | .10    | <del>X</del> | —      | —      | <del>X</del> | .21    | <del>X</del> | .31   |              | 31   |
| TOTAL                        | 3.28   | .57          | .52  | .27          | 2.33   | .46          | 1.67   | 1.40   | 2.86         | 4.75   | 4.52         | 3.93  | Year's Total |      |
| * Days with .01 in. or more. | 18     | 10           | 6    | 2            | 13     | 4            | 11     | 9      | 13           | 19     | 18           | 21    | 144          | ✓    |
| * Days with .04 in. or more. | 14     | 6            | 4    | 1            | 8      | 3            | 9      | 8      | 11           | 15     | 16           | 18    | 113          | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

R.B. Toombs.

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 494/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939.

Kept at BRUNDALL, HURSTPIERPOINT.in the County of SUSSEX.Diameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 140 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.   | Feb.         | Mar.   | April             | May    | June         | July   | Aug.   | Sept.        | Oct.   | Nov.         | Dec.      |                    | Date |
|------------------------------|--------|--------------|--------|-------------------|--------|--------------|--------|--------|--------------|--------|--------------|-----------|--------------------|------|
|                              | in.    | in.          | in.    | in.               | in.    | in.          | in.    | in.    | in.          | in.    | in.          | in.       | †                  |      |
| 1                            | .07    | —            | .03    | .30               | .25    | —            | —      | TRACE. | .10          | TRACE. | —            | .03       |                    | 1    |
| 2                            | .03    | —            | TRACE. | .06               | —      | —            | —      | .56    | .25          | —      | TRACE.       | TRACE.    |                    | 2    |
| 3                            | .61    | —            | —      | .50               | —      | —            | —      | .52    | —            | TRACE. | .19          | .37       |                    | 3    |
| 4                            | .07    | —            | .69    | .06               | TRACE. | —            | .06    | .59    | —            | .32    | .06          | .01       |                    | 4    |
| 5                            | —      | —            | .01    | .25               | .06    | —            | .13    | .06    | —            | .16    | .75          | .06       |                    | 5    |
| 6                            | .37    | TRACE.       | .05    | SEE NOTE ON BACK. | —      | —            | .23    | .34    | —            | .01    | .50          | —         |                    | 6    |
| 7                            | .06    | .12          | .10    | —                 | —      | —            | .04    | .07    | —            | .09    | .09          | .32       |                    | 7    |
| 8                            | TRACE. | .07          | .05    | —                 | —      | —            | TRACE. | —      | —            | .22    | .08          | .62       |                    | 8    |
| 9                            | .08    | .06          | —      | —                 | —      | —            | —      | .20    | —            | .35    | .68          | .33       |                    | 9    |
| 10                           | .18    | —            | —      | —                 | —      | .19          | —      | .26    | .14          | .33    | .15          | —         |                    | 10   |
| 11                           | —      | —            | .21    | —                 | —      | —            | —      | —      | —            | 1.58   | .02          | —         |                    | 11   |
| 12                           | —      | .03          | TRACE. | —                 | TRACE. | TRACE.       | —      | —      | —            | .02    | TRACE.       | TRACE.    |                    | 12   |
| 13                           | —      | —            | TRACE. | .04               | —      | —            | .11    | —      | .02          | 1.57   | TRACE.       | .04       |                    | 13   |
| 14                           | .72    | —            | —      | TRACE.            | .04    | .02          | TRACE. | —      | .05          | .37    | .48          | .15       |                    | 14   |
| 15                           | .68    | —            | .06    | —                 | .65    | .02          | .02    | —      | .12          | .23    | .40          | TRACE.    |                    | 15   |
| 16                           | .21    | —            | .07    | .11               | .30    | .28          | .14    | —      | TRACE.       | .05    | .36          | —         |                    | 16   |
| 17                           | .16    | .03          | .01    | TRACE.            | .02    | —            | —      | —      | TRACE.       | —      | .09          | TRACE.    |                    | 17   |
| 18                           | .17    | —            | —      | —                 | TRACE. | .09          | .24    | —      | —            | .04    | .48          | —         |                    | 18   |
| 19                           | .32    | TRACE.       | —      | —                 | —      | —            | .13    | —      | TRACE.       | .31    | —            | .02       |                    | 19   |
| 20                           | .27    | —            | TRACE. | —                 | —      | .10          | .08    | —      | TRACE.       | —      | —            | TRACE.    |                    | 20   |
| 21                           | .11    | .10          | .06    | —                 | —      | .01          | .25    | —      | TRACE.       | —      | —            | —         |                    | 21   |
| 22                           | .22    | .30          | .07    | —                 | —      | .34          | .01    | —      | TRACE.       | —      | .02          | —         |                    | 22   |
| 23                           | .01    | —            | —      | .13               | —      | TRACE.       | .31    | .02    | —            | .02    | .58          | —         |                    | 23   |
| 24                           | .31    | .09          | TRACE. | .07               | —      | .04          | .15    | —      | —            | .06    | —            | —         |                    | 24   |
| 25                           | 1.45   | .32          | .05    | .23               | —      | —            | .24    | .03    | —            | —      | .61          | —         |                    | 25   |
| 26                           | TRACE. | —            | —      | .09               | —      | —            | —      | —      | TRACE.       | .09    | .42          | TRACE.    |                    | 26   |
| 27                           | .02    | .23          | .03    | .07               | —      | .04          | —      | —      | —            | .03    | .33          | —         |                    | 27   |
| 28                           | —      | .36          | .03    | TRACE.            | —      | .06          | —      | —      | —            | .02    | .14          | .20 SNOW. |                    | 28   |
| 29                           | —      | —            | —      | .04               | —      | TRACE.       | TRACE. | —      | —            | TRACE. | .01          | —         |                    | 29   |
| 30                           | —      | <del>X</del> | —      | .63               | —      | —            | TRACE. | .08    | —            | .03    | .01          | —         |                    | 30   |
| 31                           | —      | <del>X</del> | —      | <del>X</del>      | —      | <del>X</del> | .01    | .04    | <del>X</del> | .04    | <del>X</del> | —         |                    | 31   |
| TOTAL                        | 6.12   | 1.71         | 1.52   | 2.58              | 1.32   | 1.19         | 2.25   | 2.77   | .68          | 5.94   | 6.45         | 2.15      | Year's Total 34.68 | ✓    |
| * Days with .01 in. or more. | 21     | 11           | 15     | 15                | 6      | 11           | 16     | 12     | 6            | 22     | 22           | 11        | 168                | ✓    |
| * Days with .04 in. or more. | 18     | 9            | 10     | 15                | 5      | 8            | 13     | 10     | 5            | 16     | 18           | 7         | 134                | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) R.S. Loombs

[T.O.]



Section

A

for the entry of Daily Observations

Station No. 494/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1934.

Kept at BRUNDALL, HURSTPIERPOINT.

in the County of SUSSEX.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....in.

,, Ground ,, Sea Level .....14.0.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                               | Jan.         | Feb.         | Mar.         | April  | May    | June   | July   | Aug. | Sept.  | Oct.   | Nov.   | Dec.         |                       | Date |
|------------------------------------|--------------|--------------|--------------|--------|--------|--------|--------|------|--------|--------|--------|--------------|-----------------------|------|
|                                    | in.          | in.          | in.          | in.    | in.    | in.    | in.    | in.  | in.    | in.    | in.    | in.          | †                     |      |
| 1                                  | —            | —            | —            | —      | —      | —      | —      | —    | —      | —      | .07    | —            |                       | 1    |
| 2                                  | —            | .07          | —            | .18    | —      | —      | TRACE. | —    | —      | .10    | .50    | .02          |                       | 2    |
| 3                                  | —            | .47          | —            | .04    | —      | —      | —      | —    | —      | .12    | 1.15   | .18          |                       | 3    |
| 4                                  | .01          | .10          | —            | TRACE. | —      | —      | TRACE. | —    | —      | .32    | .01    | .10          |                       | 4    |
| 5                                  | —            | .02          | —            | —      | —      | —      | .15    | —    | —      | .01    | .64    | .31          |                       | 5    |
| 6                                  | .22          | .12          | —            | —      | TRACE. | —      | .24    | —    | —      | .76    | .01    | —            |                       | 6    |
| 7                                  | .18          | .23          | —            | —      | TRACE. | —      | .06    | —    | —      | —      | —      | —            |                       | 7    |
| 8                                  | —            | .01          | —            | .01    | —      | —      | .18    | —    | .04    | .51    | —      | .25          |                       | 8    |
| 9                                  | —            | —            | —            | TRACE. | —      | —      | —      | .01  | TRACE. | .23    | .58    | .31          |                       | 9    |
| 10                                 | —            | —            | —            | —      | —      | —      | .26    | .01  | —      | .31    | .07    | TRACE.       |                       | 10   |
| 11                                 | —            | .07<br>SNOW. | TRACE.       | .01    | —      | —      | TRACE. | —    | —      | —      | 1.45   | —            |                       | 11   |
| 12                                 | —            | TRACE.       | .21          | TRACE. | —      | —      | .32    | —    | .27    | —      | .02    | —            |                       | 12   |
| 13                                 | —            | TRACE.       | .70          | —      | —      | .18    | —      | —    | .28    | —      | .98    | —            |                       | 13   |
| 14                                 | —            | —            | .34<br>SNOW. | .09    | —      | —      | —      | —    | —      | .11    | —      | .74          |                       | 14   |
| 15                                 | —            | TRACE.       | —            | TRACE. | .24    | —      | .98    | —    | .03    | .03    | .48    | —            |                       | 15   |
| 16                                 | .02          | .73<br>SNOW. | .26          | .09    | —      | .03    | .10    | —    | .14    | .46    | 1.18   | TRACE.       |                       | 16   |
| 17                                 | —            | —            | .28          | —      | —      | —      | TRACE. | —    | —      | —      | .64    | —            |                       | 17   |
| 18                                 | TRACE.       | .29          | .30          | .30    | —      | —      | .48    | —    | .12    | .28    | .01    | .12          |                       | 18   |
| 19                                 | —            | .06          | .06          | .03    | —      | —      | .02    | —    | .58    | —      | .45    | .05          |                       | 19   |
| 20                                 | —            | .01          | .01          | .02    | —      | —      | .04    | .02  | .04    | .03    | .15    | TRACE.       |                       | 20   |
| 21                                 | .03          | TRACE.       | —            | —      | .46    | —      | .01    | .01  | .01    | .03    | .30    | —            |                       | 21   |
| 22                                 | TRACE.       | —            | .02          | .01    | .07    | .08    | —      | —    | .08    | .02    | TRACE. | —            |                       | 22   |
| 23                                 | —            | .26          | .10          | .18    | —      | —      | —      | —    | —      | —      | .02    | .02          |                       | 23   |
| 24                                 | —            | TRACE.       | TRACE.       | .18    | —      | —      | .24    | —    | —      | TRACE. | —      | .01<br>SNOW. |                       | 24   |
| 25                                 | —            | —            | .78          | TRACE. | .01    | TRACE. | —      | —    | —      | TRACE. | —      | —            |                       | 25   |
| 26                                 | .81          | .28          | .20          | —      | .55    | .02    | .03    | —    | —      | TRACE. | TRACE. | —            |                       | 26   |
| 27                                 | .51          | .24          | —            | TRACE. | .02    | —      | .04    | —    | —      | —      | —      | —            |                       | 27   |
| 28                                 | .35<br>SNOW. | .02          | —            | .18    | .22    | —      | —      | —    | —      | —      | —      | —            |                       | 28   |
| 29                                 | .49<br>SNOW. | .17          | .20          | .01    | .29    | —      | —      | —    | TRACE. | —      | —      | .22          |                       | 29   |
| 30                                 | .11          | ✕            | —            | .05    | —      | —      | —      | —    | —      | .18    | —      | .04          |                       | 30   |
| 31                                 | .01          | ✕            | —            | ✕      | —      | ✕      | —      | —    | ✕      | .61    | ✕      | .12          |                       | 31   |
| TOTAL                              | 2.74         | 3.15         | 3.45         | 1.38   | 1.86   | .31    | 3.15   | .05  | 1.59   | 4.11   | 8.71   | 2.49         | Year's Total<br>32.99 |      |
| * Days with<br>.01 in.<br>or more. | 11           | 17           | 13           | 15     | 8      | 4      | 15     | 4    | 10     | 17     | 19     | 14           | 147                   |      |
| * Days with<br>.04 in.<br>or more. | 7            | 13           | 11           | 9      | 6      | 2      | 12     | —    | 8      | 12     | 14     | 11           | 105                   |      |

† Spare column, no entries required.

(Signed)

R.B. Loombs.

[P.T.O.]

\* See Instruction 3 (f) on other side.



Kept at Burgess Hill  
in the County of Surrey  
Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
Ground Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to this rule  
year in the space on the right of this para  
Please

495  
COPY FOR OFFICIAL USE.  
ALL ORGANIZATION.  
31.

BURGESS HILL

1931-32

day  
AY.  
he following

Jan. 1, following

| Date                                | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-------------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                     | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                   |      | .06  |       | .19   |      | .08  |      | .02    | .15   | .01  |      |      | 1            |
| 2                                   | .17  | .05  |       | .25   |      |      |      |        | .55   |      |      |      | 2            |
| 3                                   | .13  |      | .19   | .10   | .86  |      |      | .05    | .55   |      |      | .40  | 3            |
| 4                                   |      |      |       |       | .03  |      | .06  | .03    | .09   | .04  | .07  |      | 4            |
| 5                                   |      | .04  |       | .18   |      | .72  | .12  | .06    | .03   | .02  |      | .21  | 5            |
| 6                                   |      | .08  |       | .13   |      | .05  | .02  |        | .02   | .18  | .33  | .55  | 6            |
| 7                                   |      |      |       | .02   | .09  | .12  |      | .22    |       | .09  | .53  |      | 7            |
| 8                                   |      | .22  |       |       |      | .18  | .05  | .05    |       |      | .10  | .07  | 8            |
| 9                                   |      | .20  |       |       |      |      |      |        |       | .01  | .88  |      | 9            |
| 10                                  | .02  | .07  |       |       |      | .20  | .05  | .15    |       |      | .91  | .03  | 10           |
| 11                                  | .12  | .47  |       |       |      |      |      |        | .03   |      | .27  |      | 11           |
| 12                                  | .07  |      |       |       | .01  |      |      |        | .20   |      |      |      | 12           |
| 13                                  |      |      |       |       | .05  |      | .01  | .64    |       |      | .01  |      | 13           |
| 14                                  | .06  | .12  |       |       |      | .11  | .60  |        |       |      | .01  |      | 14           |
| 15                                  | .02  | .04  |       | .07   | .17  |      | .13  | .25    |       |      |      | .05  | 15           |
| 16                                  |      | .08  |       | .20   | .42  | .03  | .04  | .15    |       |      |      |      | 16           |
| 17                                  |      | .10  |       | .29   |      |      | .52  |        | .06   | .02  |      |      | 17           |
| 18                                  | .05  | .11  | .03   | .17   |      | .09  | .17  | .31    |       | .02  | .55  |      | 18           |
| 19                                  | .10  |      |       | .27   |      | .04  | .48  | .29    | .20   |      |      |      | 19           |
| 20                                  |      | .12  |       | .18   |      |      | .03  | .29    |       |      |      |      | 20           |
| 21                                  | .03  |      | .01   |       | .32  |      |      |        |       |      | .06  |      | 21           |
| 22                                  | .34  |      | .27   |       | .01  |      |      | .01    | .05   |      |      |      | 22           |
| 23                                  | .57  |      |       | .02   | .23  | .15  |      |        | .02   |      | .35  |      | 23           |
| 24                                  |      |      |       | .90   | .04  |      | .40  | .50    | .02   |      | .01  |      | 24           |
| 25                                  | .21  |      |       | .23   | .02  |      | .23  | .02    |       |      | .04  |      | 25           |
| 26                                  |      | .05  |       | .08   |      |      | .31  |        |       |      | .50  |      | 26           |
| 27                                  | .18  | .30  |       | .08   | .19  |      | .04  |        |       |      | .04  |      | 27           |
| 28                                  | .11  | .15  |       | .02   |      |      |      |        |       | .04  | .03  |      | 28           |
| 29                                  | .15  |      |       |       | .10  |      | .08  |        |       | .07  |      |      | 29           |
| 30                                  |      | X    |       |       | .06  |      | .01  |        | .01   | .01  |      |      | 30           |
| 31                                  | .80  | X    |       | X     | .01  | X    |      |        | X     |      | X    |      | 31           |
| TOTAL                               | 3.13 | 2.26 | .50   | 3.38  | 2.61 | 1.77 | 3.35 | 3.04   | 1.98  | .51  | 4.69 | 1.31 | YEAR'S TOTAL |
| *Days with<br>"or in."<br>or more.  | 17   | 17   | 4     | 18    | 16   | 11   | 19   | 16     | 14    | 11   | 17   | 6    | 28           |
| *Days with<br>".04 in."<br>or more. | 14   | 17   | 2     | 15    | 11   | 11   | 15   | 12     | 8     | 5    | 13   | 5    | 128          |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) H. M. Malden

P.T.O.



FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at Barges Hill  
in the County of Surrey

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 6 in.  
Ground Sea Level 190 ft.

clay

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                |      | .06  |       | .19   |      | .08  |      | .02    | .15   | .01  |      |      | 1            |
| 2                                | .17  | .05  |       | .25   |      |      |      |        | .55   |      |      |      | 2            |
| 3                                | .13  |      | .19   | .10   | .86  |      |      | .05    | .55   |      |      | .40  | 3            |
| 4                                |      |      |       |       | .03  |      | .06  | .03    | .09   | .04  | .07  |      | 4            |
| 5                                |      | .04  |       | .18   |      | .72  | .12  | .06    | .03   | .02  |      | .21  | 5            |
| 6                                |      | .08  |       | .13   |      | .05  | .02  |        | .02   | .18  | .33  | .55  | 6            |
| 7                                |      |      |       | .02   | .09  | .12  |      | .22    |       | .09  | .53  |      | 7            |
| 8                                |      | .22  |       |       |      | .18  | .05  | .05    |       |      | .16  | .07  | 8            |
| 9                                |      | .26  |       |       |      |      |      |        |       | .01  | .88  |      | 9            |
| 10                               | .02  | .07  |       |       |      | .26  | .06  | .15    |       |      | .91  | .03  | 10           |
| 11                               | .12  | .47  |       |       |      |      |      |        | .03   |      | .27  |      | 11           |
| 12                               | .07  |      |       |       | .01  |      |      |        | .20   |      |      |      | 12           |
| 13                               |      |      |       |       | .05  |      | .01  | .64    |       |      | .01  |      | 13           |
| 14                               | .06  | .12  |       |       |      | .11  | .60  |        |       |      | .01  |      | 14           |
| 15                               | .02  | .04  |       | .07   | .17  |      | .13  | .25    |       |      |      | .05  | 15           |
| 16                               |      | .08  |       | .20   | .42  | .03  | .04  | .15    |       |      |      |      | 16           |
| 17                               |      | .10  |       | .29   |      |      | .52  |        | .06   | .02  |      |      | 17           |
| 18                               | .05  | .11  | .03   | .17   |      | .09  | .17  | .31    |       | .02  | .55  |      | 18           |
| 19                               | .10  |      |       | .27   |      | .04  | .48  | .29    | .20   |      |      |      | 19           |
| 20                               |      | .12  |       | .18   |      |      | .03  | .29    |       |      |      |      | 20           |
| 21                               | .03  |      | .01   |       | .32  |      |      |        |       |      | .06  |      | 21           |
| 22                               | .34  |      | .27   |       | .01  |      |      | .01    | .05   |      |      |      | 22           |
| 23                               | .57  |      |       | .02   | .23  | .15  |      |        | .02   |      | .35  |      | 23           |
| 24                               |      |      |       | .90   | .04  |      | .40  | .50    | .02   |      | .01  |      | 24           |
| 25                               | .21  |      |       | .23   | .02  |      | .23  | .02    |       |      | .04  |      | 25           |
| 26                               |      | .05  |       | .08   |      |      | .31  |        |       |      | .50  |      | 26           |
| 27                               | .18  | .30  |       | .08   | .19  |      | .04  |        |       |      | .04  |      | 27           |
| 28                               | .11  | .15  |       | .02   |      |      |      |        |       | .04  | .03  |      | 28           |
| 29                               | .15  |      |       |       | .10  |      | .08  |        |       | .07  |      |      | 29           |
| 30                               |      | X    |       |       | .06  |      | .01  |        | .01   | .01  |      |      | 30           |
| 31                               | .80  | X    |       | X     | .01  | X    |      |        | X     |      | X    |      | 31           |
| TOTAL                            | 3.13 | 2.26 | .50   | 3.38  | 2.61 | 1.77 | 3.35 | 3.04   | 1.98  | .51  | 4.69 | 1.31 | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more. | 173  | 170  | 48    | 183   | 165  | 110  | 192  | 164    | 148   | 110  | 174  | 67   | 28166        |
| *Days with<br>or in.<br>or more. | 14   | 15   | 2     | 15    | 11   | 11   | 15   | 12     | 8     | 5    | 13   | 5    | 128          |



Section

A

for the entry of Daily Observations.

Station No.

495

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1932.

Kept at Donisthorpe Burgess Hill  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft 6 in.  
Ground Sea Level 190 ft.

day

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                           | .14  | .02  |       | .11   | .66  |      | .01  |        | .01   | .01  | .11  | .01  | 1            |
| 2                           | .03  |      |       | .20   | .01  |      |      | .07    | .08   | .01  | .01  | .35  | 2            |
| 3                           |      |      |       | .03   | .13  | .30  |      | .06    | .40   | .03  |      |      | 3            |
| 4                           | .02  |      |       |       |      | .17  |      | .02    |       |      | .02  |      | 4            |
| 5                           | .32  |      | .02   |       |      | .02  | .14  |        | .16   |      |      |      | 5            |
| 6                           | .47  |      |       |       |      |      |      |        | .16   | .02  |      |      | 6            |
| 7                           | .06  |      | .04   |       |      |      | .34  |        | .01   | .05  |      | .03  | 7            |
| 8                           |      |      | .28   | .10   | .19  |      |      |        | .16   | .80  |      |      | 8            |
| 9                           | .28  | .12  |       | .11   | .55  |      |      |        |       | .01  |      |      | 9            |
| 10                          | .83  | .07  | .07   | .30   | .07  |      |      |        | .03   | .14  | .02  |      | 10           |
| 11                          | .33  | .07  |       | .14   | .01  | .01  |      |        |       | .05  | .03  | .02  | 11           |
| 12                          | .68  |      |       | .01   |      |      |      |        | .11   | .24  | .01  | .81  | 12           |
| 13                          | .06  |      |       | .25   | .07  |      | .02  |        |       | 1.00 |      | .01  | 13           |
| 14                          | .28  |      |       | .14   | .09  |      |      | .02    |       | .03  |      | .01  | 14           |
| 15                          | .05  |      |       | .06   | .14  |      |      |        |       | .08  |      |      | 15           |
| 16                          | .18  |      |       | .17   | .02  |      | .16  |        |       | .03  |      | .01  | 16           |
| 17                          |      |      |       | .10   |      |      | .10  |        |       | .03  |      |      | 17           |
| 18                          | .04  |      |       |       |      |      |      |        | .05   | .02  | .11  |      | 18           |
| 19                          | .02  |      |       | .03   | .01  | .01  |      |        | .07   | .34  | .01  |      | 19           |
| 20                          |      |      |       | .04   | .06  |      |      | .17    |       | 1.20 | .17  | .06  | 20           |
| 21                          | .02  |      |       |       | .76  |      |      |        |       | .33  |      |      | 21           |
| 22                          | .06  | .02  | .25   | .18   | .30  |      | .20  | .07    | .85   | .18  | .33  |      | 22           |
| 23                          |      | .04  |       | .12   | .08  | .04  | .01  | .01    | .33   | 1.00 |      | .12  | 23           |
| 24                          |      | .02  |       | .01   |      |      | .79  |        | .12   | .08  | .01  | .01  | 24           |
| 25                          | .02  |      |       |       | .01  |      | .39  |        | .21   | .61  | .06  | .01  | 25           |
| 26                          |      |      | .03   | .04   |      |      | .48  | .02    |       | .02  | .06  |      | 26           |
| 27                          |      |      | .43   | .22   | .13  | .05  | .25  |        | .02   | .65  | .04  | .01  | 27           |
| 28                          |      |      |       | .04   | .15  |      | .16  |        |       | .16  |      |      | 28           |
| 29                          |      |      | .46   | .05   | .12  | .01  | .01  | .15    | .26   | .61  |      | .02  | 29           |
| 30                          |      | X    | .06   |       | .09  | 1.00 | .08  | .02    | .12   |      | .71  | .11  | 30           |
| 31                          |      | X    |       | X     |      | X    | .27  |        | X     |      | X    | .12  | 31           |
| TOTAL                       | 3.89 | .36  | 1.64  | 2.45  | 3.65 | 1.61 | 3.41 | .61    | 3.15  | 7.73 | 1.70 | .91  | YEAR'S TOTAL |
| *Days with .01 in. or more. | 19.5 | 7.8  | 9.8   | 22.4  | 21.5 | 9.4  | 16.4 | 10.3   | 18.4  | 27.7 | 15.8 | 16.5 | 189.5        |
| *Days with .04 in. or more. | 14   | 4    | 7     | 18    | 16   | 5    | 12   | 5      | 14    | 10   | 7    | 11   | 123          |



Section

A

for the entry of  
AIR MINIST

FORM 1090

REGI

Kept at *Lloyds Croft,*  
in the County of *Sussex*

Diameter of Funnel of Gauge.....

Height of top of Gauge above Gr

Ground Se

THE MORNING MEASUR

An observer who does not conform  
year in the space on the right of t

PI

Station No.

495/2

RAINFALL ORGANIZATION

1939

495/2  
PARTRIDGE GREEN  
LLOYDS CROFT

1939-40

780110

REVIOUS DAY

rst of the following

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | .07  |      |      | .32   | .17  |      |      |      | tr    |      |      | .02  |       | 1            |
| 2                            |      |      |      | tr    |      |      |      | .31  | .53   |      | .19  |      |       | 2            |
| 3                            | .49  | .02  |      | .53   |      |      |      |      |       |      | .25  | .41  |       | 3            |
| 4                            | .11  |      | .46  | .14   | .07  |      |      | .65  |       | .30  | .06  | .01  |       | 4            |
| 5                            | tr   |      |      | .26   |      |      | .21  |      |       | .24  | .66  | .11  |       | 5            |
| 6                            | .25  |      |      |       |      |      | .23  |      |       | tr   | .33  | tr   |       | 6            |
| 7                            | .03  |      |      |       |      |      | .01  | .2   |       | .47  | .10  | .26  |       | 7            |
| 8                            |      | .13  |      |       |      |      |      | .04  |       | .26  | .14  | .17  |       | 8            |
| 9                            | .03  | .05  |      |       |      |      |      | .15  |       | .36  | .89  | .14  |       | 9            |
| 10                           | .15  |      |      |       |      |      |      | .13  | .14   | .23  | .16  |      |       | 10           |
| 11                           |      |      | .40  |       |      | .11  |      |      |       | .80  | .02  |      |       | 11           |
| 12                           |      | .10  |      |       |      |      |      |      |       | tr   | tr   | .02  |       | 12           |
| 13                           |      |      |      | .06   |      |      |      |      | .04   | 1.34 | .02  | .03  |       | 13           |
| 14                           | .55  |      |      | .03   |      |      |      |      |       | .30  | .45  | .12  |       | 14           |
| 15                           | .54  |      |      |       | .69  |      | .25  |      | .27   | .36  | .38  |      |       | 15           |
| 16                           | .15  |      | .13  | .11   | .13  | .14  | .12  |      |       | .30  | .34  |      |       | 16           |
| 17                           | .09  | .02  |      | tr    | .11  |      |      |      |       | tr   | .12  |      |       | 17           |
| 18                           | .15  |      |      |       |      |      | .17  |      |       | .01  | .34  |      |       | 18           |
| 19                           | .22  |      |      |       |      |      | .13  |      |       | .22  | .01  |      |       | 19           |
| 20                           | .22  |      |      |       |      | .46  | .39  |      |       |      |      |      |       | 20           |
| 21                           | .03  | .18  |      |       |      | tr   | .18  |      |       | tr   |      |      |       | 21           |
| 22                           | .20  | .22  | .20  |       |      | .34  | tr   |      | .09   |      | .05  |      |       | 22           |
| 23                           | .01  |      |      | .12   |      |      | .16  |      |       | .02  | .46  |      |       | 23           |
| 24                           | .38  | .33  |      |       |      | .05  | .39  |      |       | .05  |      |      |       | 24           |
| 25                           | 1.27 | .12  | .07  | .12   |      |      | .19  |      |       |      | .34  |      |       | 25           |
| 26                           | .02  | tr   |      | tr    |      |      |      |      |       |      | .36  |      |       | 26           |
| 27                           | .03  | .12  | .12  | .4    |      |      |      |      |       | .15  | .26  |      |       | 27           |
| 28                           |      | .28  |      | .14   |      |      |      |      |       | .05  | .11  | .24  |       | 28           |
| 29                           |      |      |      | .8    |      |      |      |      |       | .04  | .01  | tr   |       | 29           |
| 30                           |      | X    |      | .81   |      |      |      | .07  |       | .03  | .02  | .01  |       | 30           |
| 31                           | tr   | X    |      | X     |      | X    | .10  | .47  | X     | .04  | X    | .01  |       | 31           |
| TOTAL                        | 4.99 | 1.57 | 1.38 | 2.64  | 1.17 | 1.10 | 2.53 | 2.02 | 1.07  | 5.77 | 6.07 | 1.54 | 35.65 | Year's Total |
| * Days with .01 in. or more. | 21   | 11   | 6    | 13    | 5    | 5    | 13   | 8    | 5     | 20   | 25   | 12   | 144   |              |
| * Days with .04 in. or more. | 15   | 9    | 6    | 11    | 5    | 5    | 12   | 8    | 5     | 16   | 20   | 7    | 120   |              |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) W. U. P. Morgan, Esq. P.T.O.



Section

A

for the entry of Daily Observations

Station No.

495/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1939

Kept at Elphinstone, Partridge Green

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1 ft. 10 in.

Ground Sea Level.....25.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | .07  |      |      | .32   | .17  |      |      |      | tr    |      |      | .02  |       | 1            |
| 2                            |      |      |      | tr    |      |      |      | .31  | .53   |      | .19  |      |       | 2            |
| 3                            | .49  | .02  |      | .53   |      |      |      |      |       |      | .25  | .41  |       | 3            |
| 4                            | .11  |      | .46  | .14   | .07  |      |      | .65  |       | .30  | .06  | .01  |       | 4            |
| 5                            | tr   |      |      | .26   |      |      | .21  |      |       | .24  | .66  | .11  |       | 5            |
| 6                            | .25  |      |      |       |      |      | .23  |      |       | tr   | .33  | tr   |       | 6            |
| 7                            | .03  |      |      |       |      |      | .01  |      |       | .47  | .10  | .26  |       | 7            |
| 8                            |      | .13  |      |       |      |      |      | .04  |       | .26  | .14  | .17  |       | 8            |
| 9                            | .03  | .05  |      |       |      |      |      | .15  |       | .36  | .89  | .14  |       | 9            |
| 10                           | .15  |      |      |       |      |      |      | .13  | .14   | .23  | .16  |      |       | 10           |
| 11                           |      |      | .40  |       |      | .11  |      |      |       | .80  | .02  |      |       | 11           |
| 12                           |      | .10  |      |       |      |      |      |      |       | tr   | tr   | .02  |       | 12           |
| 13                           |      |      |      | .06   |      |      |      |      | .04   | 1.34 | .02  | .03  |       | 13           |
| 14                           | .55  |      |      | .03   |      |      |      |      |       | .30  | .45  | .12  |       | 14           |
| 15                           | .54  |      |      |       | .69  |      | .25  |      | .27   | .36  | .38  |      |       | 15           |
| 16                           | .15  |      | .13  | .11   | .13  | .14  | .12  |      |       | .30  | .34  |      |       | 16           |
| 17                           | .09  | .02  |      | tr    | .11  |      |      |      |       | tr   | .12  |      |       | 17           |
| 18                           | .15  |      |      |       |      |      | .17  |      |       | .01  | .34  |      |       | 18           |
| 19                           | .22  |      |      |       |      |      | .13  |      |       | .22  | .01  |      |       | 19           |
| 20                           | .22  |      |      |       |      | .46  | .39  |      |       |      |      |      |       | 20           |
| 21                           | .03  | .18  |      |       |      | tr   | .18  |      |       | tr   |      |      |       | 21           |
| 22                           | .20  | .22  | .20  |       |      | .34  | tr   |      | .09   |      | .05  |      |       | 22           |
| 23                           | .01  |      |      | .12   |      |      | .16  |      |       | .02  | .46  |      |       | 23           |
| 24                           | .38  | .33  |      |       |      | .05  | .39  |      |       | .05  |      |      |       | 24           |
| 25                           | 1.27 | .12  | .07  | .12   |      |      | .19  |      |       |      | .34  |      |       | 25           |
| 26                           | .02  | tr   |      | tr    |      |      |      |      |       |      | .36  |      |       | 26           |
| 27                           | .03  | .12  | .12  | .14   |      |      |      |      |       | .15  | .26  |      |       | 27           |
| 28                           |      | .28  |      | .14   |      |      |      |      |       | .05  | .11  | .24  |       | 28           |
| 29                           |      |      |      | .81   |      |      |      |      |       | .04  | .01  | tr   |       | 29           |
| 30                           |      |      |      |       |      |      |      | .07  |       | .03  | .02  |      |       | 30           |
| 31                           | tr   |      |      |       |      |      | .10  | .47  |       | .04  |      | .01  |       | 31           |
| TOTAL                        | 4.99 | 1.57 | 1.38 | 2.64  | 1.17 | 1.10 | 2.53 | 2.02 | 1.07  | 5.77 | 6.07 | 1.54 | 35.65 | Year's Total |
| * Days with .01 in. or more. | 21   | 11   | 6    | 13    | 5    | 5    | 13   | 8    | 5     | 20   | 25   | 12   | 144   |              |
| * Days with .04 in. or more. | 15   | 9    | 6    | 11    | 5    | 5    | 12   | 8    | 5     | 16   | 20   | 7    | 120   |              |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) W. U. P. Morgan, Esq. P.T.O.



Section

A

for the entry of Daily Observations

Station No.

495/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Lloyds-croft, Partridge Green

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 3 in.

Ground Sea Level 25 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.   |                    | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|--------|--------------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.    | †                  |      |
| 1                            | —    | tr   | —    | tr    | —    | —    | —    | —    | —     | —    | .19  | —      |                    | 1    |
| 2                            | —    | .10  | —    | .14   | —    | —    | —    | —    | —     | .12  | .22  | tr     |                    | 2    |
| 3                            | —    | .43  | —    | .03   | —    | —    | .02  | —    | —     | .02  | .92  | tr .15 |                    | 3    |
| 4                            | —    | —    | —    | —     | —    | —    | —    | —    | —     | .25  | .02  | .11    |                    | 4    |
| 5                            | .01  | .07  | —    | —     | —    | —    | .25  | —    | —     | .02  | .49  | .17    |                    | 5    |
| 6                            | .23  | .12  | —    | —     | —    | —    | .21  | —    | —     | .44  | .03  | tr     |                    | 6    |
| 7                            | .12  | .19  | —    | tr    | tr   | —    | .06  | —    | —     | —    | tr   | tr     |                    | 7    |
| 8                            | tr   | .02  | —    | .01   | —    | —    | .24  | —    | .01   | .46  | .03  | .21    |                    | 8    |
| 9                            | —    | —    | —    | —     | —    | —    | tr   | —    | .01   | .19  | .51  | .32    |                    | 9    |
| 10                           | —    | —    | —    | —     | —    | —    | .21  | .02  | —     | .14  | .06  | —      |                    | 10   |
| 11                           | —    | .07  | —    | tr    | —    | —    | .08  | —    | —     | —    | 1.04 | —      |                    | 11   |
| 12                           | —    | tr   | tr   | .01   | —    | —    | .06  | —    | tr    | —    | .05  | —      |                    | 12   |
| 13                           | —    | tr   | .89  | —     | —    | .15  | —    | —    | .46   | —    | 1.27 | tr     |                    | 13   |
| 14                           | —    | —    | .34  | .09   | —    | —    | .03  | —    | —     | .15  | —    | .59    |                    | 14   |
| 15                           | —    | —    | .03  | tr    | .31  | tr   | .89  | —    | .02   | .05  | .49  | tr     |                    | 15   |
| 16                           | —    | .67  | .28  | .1    | —    | .03  | .13  | —    | .13   | .45  | .87  | .02    |                    | 16   |
| 17                           | —    | —    | .26  | —     | —    | —    | tr   | —    | tr    | tr   | .29  | —      |                    | 17   |
| 18                           | —    | .26  | .24  | .24   | —    | —    | —    | —    | .1    | .24  | .01  | .11    |                    | 18   |
| 19                           | —    | .09  | .02  | tr    | —    | —    | .05  | —    | .57   | tr   | .23  | —      |                    | 19   |
| 20                           | —    | —    | .02  | .04   | —    | —    | .02  | .06  | .02   | .02  | .05  | —      |                    | 20   |
| 21                           | .04  | tr   | —    | —     | —    | —    | .01  | .01  | .03   | .08  | .17  | —      |                    | 21   |
| 22                           | —    | .02  | —    | tr    | —    | .16  | —    | —    | .15   | .04  | —    | —      |                    | 22   |
| 23                           | .02  | .1   | .12  | .12   | tr   | —    | —    | —    | —     | tr   | .01  | tr     |                    | 23   |
| 24                           | —    | —    | —    | tr    | —    | —    | .22  | —    | —     | tr   | tr   | —      |                    | 24   |
| 25                           | —    | —    | .53  | .17   | —    | —    | .04  | —    | —     | tr   | tr   | —      |                    | 25   |
| 26                           | .82  | .23  | .4   | —     | .25  | .01  | .09  | —    | —     | —    | —    | .06    |                    | 26   |
| 27                           | .57  | .22  | —    | tr    | .01  | —    | tr   | —    | —     | —    | —    | tr     |                    | 27   |
| 28                           | .39  | tr   | —    | .28   | .16  | —    | —    | —    | —     | —    | —    | —      |                    | 28   |
| 29                           | .32  | .16  | .1   | .04   | .06  | —    | —    | —    | —     | —    | —    | .11    |                    | 29   |
| 30                           | .09  | —    | —    | .07   | —    | —    | —    | —    | —     | .13  | —    | .02    |                    | 30   |
| 31                           | .02  | —    | —    | —     | —    | —    | —    | —    | —     | .58  | —    | .15    |                    | 31   |
| TOTAL                        | 2.63 | 2.75 | 3.23 | 1.34  | 1.33 | .35  | 2.61 | .09  | 1.50  | 3.48 | 6.95 | 2.02   | Year's Total 28.28 |      |
| * Days with .01 in. or more. | 11   | 15   | 12   | 13    | 7    | 4    | 17   | 3    | 10    | 17   | 20   | 12     | 141                |      |
| * Days with .04 in. or more. | 8    | 13   | 9    | 10    | 6    | 2    | 13   | 1    | 5     | 15   | 15   | 10     | 107                |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

W. P. Morgan

[P.T.O.]



# WEST GRINSTEAD (PARTRIDGE

Section **A** for the entry of 1  
AIR MINISTRY  
FORM 1090

REGIS

Kept at *Burton Park*  
in the County of *Surrey*

Diameter of Funnel of Gauge.....5

Height of top of Gauge above Grou

Ground Sea

THE MORNING MEASURE

An observer who does not conform to  
year in the space on the right of this

Plea

495/7

WEST GRINSTEAD

PARTRIDGE GREEN

1938 - 40

Station No. 495/7  
AINFALL ORGANIZATION  
1938

PREVIOUS DAY  
st of the following

Jan. 1, following

0.33.

| Date                                  | Jan. | Feb. | Mar. | Apr. | May  | Jun. | Jul. | Aug. | Sep. | Oct. | Nov. | Dec. | Date   |
|---------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
|                                       | in.  | in.  | in.  | in.  | in.  | in.  | in.  | in.  | in.  | in.  | in.  | in.  |        |
| 1                                     | .02  | .17  | .05  | -    | -    | -    | -    | -    | -    | -    | .28  | .21  | 1      |
| 2                                     | .02  | .02  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | 2      |
| 3                                     | .03  | -    | -    | -    | .03  | -    | -    | -    | -    | .13  | -    | .07  | 3      |
| 4                                     | -    | -    | -    | -    | -    | -    | .11  | -    | -    | -    | .12  | -    | 4      |
| 5                                     | .02  | -    | -    | .01  | -    | -    | .20  | .19  | -    | 1.18 | -    | .16  | 5      |
| 6                                     | -    | -    | -    | -    | -    | -    | .11  | -    | .09  | .02  | -    | -    | 6      |
| 7                                     | .06  | -    | -    | -    | -    | -    | .09  | .10  | -    | .28  | .05  | -    | 7      |
| 8                                     | -    | -    | -    | -    | -    | .03  | .19  | .06  | .01  | .01  | -    | .16  | 8      |
| 9                                     | .22  | -    | -    | -    | -    | -    | .04  | .93  | -    | .38  | -    | -    | 9      |
| 10                                    | .10  | .01  | -    | -    | -    | .20  | -    | -    | -    | -    | -    | .72  | 10     |
| 11                                    | .12  | .11  | -    | -    | -    | -    | -    | -    | -    | -    | .07  | -    | 11     |
| 12                                    | .26  | -    | -    | -    | -    | -    | -    | -    | -    | -    | .05  | -    | 12     |
| 13                                    | .37  | .02  | -    | -    | .01  | -    | -    | -    | -    | .17  | .04  | .26  | 13     |
| 14                                    | .44  | .01  | -    | -    | .15  | -    | -    | -    | -    | -    | .30  | .01  | 14     |
| 15                                    | .33  | .19  | -    | -    | .17  | -    | -    | -    | -    | -    | -    | .33  | 15     |
| 16                                    | .03  | .14  | -    | -    | .01  | -    | .08  | -    | -    | .30  | .02  | .76  | 16     |
| 17                                    | .44  | .09  | .05  | -    | .02  | -    | -    | -    | ✓    | .38  | -    | .09  | 17     |
| 18                                    | -    | .09  | .01  | -    | .03  | -    | .06  | -    | +    | .08  | .03  | -    | 18     |
| 19                                    | .07  | -    | -    | -    | .05  | -    | -    | .07  | +    | -    | .46  | -    | 19     |
| 20                                    | .02  | -    | -    | -    | .04  | -    | -    | .02  | +    | -    | .13  | -    | 20     |
| 21                                    | .05  | -    | -    | -    | -    | -    | .05  | +    | -    | -    | .08  | -    | 21     |
| 22                                    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | .35  | -    | 22     |
| 23                                    | -    | -    | -    | -    | .03  | -    | .04  | -    | -    | -    | .05  | -    | 23     |
| 24                                    | -    | -    | -    | -    | -    | -    | -    | +    | -    | -    | .05  | -    | 24     |
| 25                                    | .03  | -    | .46  | .02  | .06  | -    | -    | -    | +    | -    | .30  | .27  | 25     |
| 26                                    | .03  | -    | -    | -    | .20  | -    | -    | -    | +    | -    | .41  | .22  | 26     |
| 27                                    | .03  | .16  | .06  | -    | .02  | -    | -    | -    | +    | .37  | -    | -    | 27     |
| 28                                    | .08  | .05  | -    | -    | .45  | -    | .43  | -    | 2.25 | -    | .26  | -    | 28     |
| 29                                    | .05  | -    | -    | -    | .20  | .09  | -    | .45  | .02  | -    | -    | -    | 29     |
| 30                                    | .02  | -    | -    | -    | .55  | -    | -    | -    | .10  | .04  | .16  | .34  | 30     |
| 31                                    | .01  | .05  | -    | -    | .02  | -    | -    | .07  | -    | .28  | .21  | .33  | 31     |
| TOTAL                                 | 3.64 | .94  | .58  | .03  | 22.3 | .73  | 1.31 | 1.98 | 2.61 | 4.11 | 4.09 | 3.92 | 26.23  |
| * Days with .01 in. or more.          | 23   | 12   | 4    | 2    | 16   | 7    | 9    | 10   | 15   | 14   | 18   | 13   | 148    |
| * Days with .04 in. or more.          | 17   | 8    | 3    | 0    | 10   | 4    | 9    | 9    | 12   | 12   | 16   | 12   | 118    |
| S.R. WOOD ESQ.                        |      |      |      |      |      |      |      |      |      |      |      |      | Print  |
| * See Instruction 3 (f) on other side |      |      |      |      |      |      |      |      |      |      |      |      | 193/39 |

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

4957

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1938

Kept at *Bushley Park, Green*

in the County of *Surrey*

Diameter of Funnel of Gauge *5 1/2* in.

Height of top of Gauge above Ground *8* ft.

Ground Sea Level

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

0.33.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.  |              | Date  |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|-------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.   | †            |       |
| 1                            | .02  | .17  | .05  | -     | .40 | .16  | -    | -    | .07   | -    | .28  | .21   |              | 1     |
| 2                            | .02  | .02  | -    | -     | -   | .02  | -    | -    | .14   | .49  | -    | -     |              | 2     |
| 3                            | .03  | -    | -    | -     | .05 | -    | -    | -    | -     | .13  | -    | .07   |              | 3     |
| 4                            | -    | -    | -    | -     | -   | -    | .11  | -    | -     | -    | .12  | -     |              | 4     |
| 5                            | .02  | -    | -    | .01   | -   | -    | .20  | .19  | -     | 1.18 | -    | .16   |              | 5     |
| 6                            | -    | -    | -    | -     | -   | -    | .11  | -    | .09   | .02  | -    | -     |              | 6     |
| 7                            | .06  | -    | -    | -     | -   | -    | .09  | .10  | -     | .28  | .05  | -     |              | 7     |
| 8                            | -    | -    | -    | -     | -   | .03  | .19  | .06  | .01   | .01  | -    | .16   |              | 8     |
| 9                            | .22  | -    | -    | -     | -   | -    | .04  | .93  | -     | .38  | -    | -     |              | 9     |
| 10                           | .10  | .01  | -    | -     | -   | .20  | -    | -    | -     | -    | -    | .72   |              | 10    |
| 11                           | .12  | .11  | -    | -     | -   | -    | -    | -    | -     | -    | .07  | -     |              | 11    |
| 12                           | .26  | -    | -    | -     | -   | -    | -    | -    | -     | -    | .05  | -     |              | 12    |
| 13                           | .37  | .02  | -    | -     | .01 | -    | -    | -    | -     | .17  | .04  | .26   |              | 13    |
| 14                           | .44  | .01  | -    | -     | .15 | -    | -    | -    | -     | -    | .30  | .01   |              | 14    |
| 15                           | .33  | .19  | -    | -     | .17 | -    | -    | -    | -     | -    | -    | .33   |              | 15    |
| 16                           | .03  | .14  | -    | -     | .01 | -    | .08  | -    | -     | .30  | .02  | .76   |              | 16    |
| 17                           | .44  | .09  | .05  | -     | .02 | -    | -    | -    | ✓     | .38  | -    | .09   |              | 17    |
| 18                           | -    | .09  | .01  | -     | .03 | -    | .06  | -    | +     | .08  | .03  | -     |              | 18    |
| 19                           | .07  | -    | -    | -     | .05 | -    | -    | .07  | +     | -    | .46  | -     |              | 19    |
| 20                           | .02  | -    | -    | -     | .04 | -    | -    | .02  | +     | -    | 1.13 | -     |              | 20    |
| 21                           | .05  | -    | -    | -     | -   | -    | -    | .05  | +     | -    | .08  | -     |              | 21    |
| 22                           | -    | -    | -    | -     | -   | -    | -    | -    | -     | -    | .35  | -     |              | 22    |
| 23                           | -    | -    | -    | -     | -   | .03  | -    | .04  | -     | -    | .05  | -     |              | 23    |
| 24                           | -    | -    | -    | -     | -   | -    | -    | -    | +     | -    | .05  | -     |              | 24    |
| 25                           | .25  | -    | .46  | .02   | .06 | -    | -    | -    | +     | -    | .30  | .27   |              | 25    |
| 26                           | .53  | -    | -    | -     | -   | .20  | -    | -    | +     | -    | .41  | .22   |              | 26    |
| 27                           | .08  | .16  | .06  | -     | .02 | -    | -    | -    | +     | .37  | -    | -     |              | 27    |
| 28                           | .08  | .05  | -    | -     | .45 | -    | .43  | -    | 2.25  | -    | .26  | -     |              | 28    |
| 29                           | .05  | -    | -    | -     | .20 | .09  | -    | .45  | .02   | -    | -    | -     |              | 29    |
| 30                           | .02  | .01  | -    | -     | .55 | -    | -    | -    | .10   | .04  | .16  | .34   |              | 30    |
| 31                           | .17  | .05  | -    | -     | .02 | -    | -    | .07  | -     | .28  | .21  | -     |              | 31    |
| TOTAL                        | 3.64 | .94  | .58  | .03   | .23 | .73  | 1.31 | 1.98 | 2.61  | 4.11 | 4.09 | 15.66 | Year's Total | 26.23 |
| * Days with .01 in. or more. | 23   | 12   | 4    | 2     | 16  | 7    | 9    | 10   | 15    | 14   | 18   | 13    |              | 143   |
| * Days with .04 in. or more. | 17   | 8    | 3    | 0     | 10  | 4    | 9    | 9    | 12    | 12   | 16   | 12    |              | 112   |

S. R. WOOD ESQ.

\* See Instruction 3 (f) on other side

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 44517

AIR-MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1934

Kept at BULRUSHES, PARTRIDGE GREENin the County of SURREYDiameter of Funnel of Gauge.....5 in.Height of top of Gauge above Ground.....1.1 ft. 2 in.,, Ground ,, Sea Level 75 ft. 20 in.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date       |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |            |
| 1                            | 0.33 | -    | .05  | .23   | .19  | -    | -    | -    | .16   | -    | -    | .04  |              | 1          |
| 2                            | 0.06 | -    | -    | .03   | -    | -    | -    | .41  | .43   | -    | .23  | -    |              | 2          |
| 3                            | -    | -    | .46  | .50   | -    | -    | -    | .14  | -     | -    | .29  | .41  |              | 3          |
| 4                            | 0.52 | .01  | -    | .13   | -    | -    | .11  | .75  | -     | .30  | .09  | .01  |              | 4          |
| 5                            | -    | -    | .01  | .22   | .06  | -    | .22  | .08  | -     | .24  | .68  | .10  |              | 5          |
| 6                            | -    | -    | .03  | -     | -    | -    | .30  | .41  | -     | -    | .20  | -    |              | 6          |
| 7                            | 0.40 | -    | -    | -     | -    | -    | .02  | .04  | -     | .40  | .09  | .24  |              | 7          |
| 8                            | 0.01 | .08  | .16  | -     | -    | -    | -    | -    | -     | .31  | .41  | .38  |              | 8          |
| 9                            | 0.05 | .09  | -    | -     | -    | -    | -    | .18  | -     | .28  | .75  | .27  |              | 9          |
| 10                           | -    | .06  | -    | -     | -    | .14  | -    | .16  | .14   | .10  | .15  | -    |              | 10         |
| 11                           | 0.22 | -    | .21  | -     | -    | .01  | -    | -    | -     | .86  | -    | -    |              | 11         |
| 12                           | -    | -    | -    | -     | -    | -    | -    | -    | -     | -    | .02  | -    |              | 12         |
| 13                           | -    | .06  | .01  | .06   | -    | -    | .11  | -    | .07   | .31  | .02  | .01  |              | 13         |
| 14                           | -    | -    | -    | .04   | .01  | .02  | -    | -    | .01   | .31  | .50  | .14  |              | 14         |
| 15                           | 0.40 | -    | .07  | -     | .70  | .05  | .12  | -    | .29   | .33  | .41  | .01  |              | 15 33      |
| 16                           | 0.55 | -    | .09  | .14   | .16  | .15  | .10  | -    | .01   | .31  | .33  | -    |              | 16         |
| 17                           | 0.25 | -    | .02  | -     | .13  | -    | .01  | -    | -     | -    | .09  | -    |              | 17         |
| 18                           | 0.36 | .03  | -    | -     | .01  | .07  | .15  | -    | -     | .03  | .34  | -    |              | 18         |
| 19                           | 0.05 | -    | -    | -     | -    | -    | .19  | -    | -     | .21  | .01  | .02  |              | 19         |
| 20                           | 0.32 | .01  | -    | -     | -    | .13  | .44  | -    | .01   | -    | -    | -    |              | 20         |
| 21                           | 0.19 | -    | .07  | -     | -    | .08  | .24  | -    | .09   | -    | -    | -    |              | 21         |
| 22                           | 0.10 | .19  | .14  | -     | -    | .29  | .01  | -    | -     | -    | .05  | -    |              | 22 47      |
| 23                           | -    | .26  | .01  | .09   | -    | -    | .14  | .02  | -     | .01  | .54  | -    |              | 23 390 100 |
| 24                           | -    | .33  | -    | .16   | -    | .06  | .34  | -    | -     | -    | -    | -    |              | 24 527     |
| 25                           | 0.66 | .78  | .07  | .10   | -    | -    | .14  | -    | -     | .05  | .45  | -    |              | 25         |
| 26                           | 0.72 | .01  | -    | -     | -    | .02  | -    | -    | -     | .11  | .09  | .03  |              | 26         |
| 27                           | 0.02 | .19  | .05  | .12   | -    | -    | .01  | -    | .05   | .30  | -    | -    |              | 27         |
| 28                           | -    | .28  | .03  | .01   | -    | .10  | -    | -    | .05   | .13  | .18  | -    |              | 28         |
| 29                           | -    | X    | -    | .05   | -    | -    | -    | -    | .03   | .01  | -    | -    |              | 29         |
| 30                           | -    | X    | -    | .76   | -    | -    | -    | .04  | -     | .01  | .01  | -    |              | 30         |
| 31                           | -    | X    | -    | X     | -    | X    | .10  | .48  | X     | .05  | X    | -    |              | 31         |
| TOTAL                        | 5.41 | 1.77 | 1.48 | 2.74  | 1.25 | 1.12 | 2.74 | 2.67 | 1.21  | 5.35 | 6.59 | 1.84 | Year's Total | 34.17      |
| * Days with .01 in. or more. | 18   | 14   | 13   | 15    | 7    | 12   | 17   | 12   | 9     | 21   | 25   | 13   | 176          | ✓          |
| * Days with .04 in. or more. | 16   | 10   | 8    | 13    | 5    | 9    | 13   | 10   | 6     | 17   | 20   | 8    | 135          | ✓          |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) Spence

[P.T.O.]



## COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 495/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 19340.

Kept at *Orlando Park, G. G. G. G.*in the County of *Sumner*

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....ft.....8 in.

,, Ground ,, Sea Level .....73 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. *495/7*

Please read the Notes and Instructions Overleaf

Jan. 1, following

nie

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | -    | -    | -    | -     | -    | -    | -    | -    | -     | -    | .11  | -    |       | 1    |
| 2                            | -    | .68  | -    | .15   | -    | -    | -    | -    | -     | .13  | .34  | .01  |       | 2    |
| 3                            | -    | .33  | -    | .03   | -    | -    | .03  | -    | -     | .11  | .95  | .13  |       | 3    |
| 4                            | .04  | .19  | -    | -     | -    | -    | -    | -    | -     | .27  | .01  | .09  |       | 4    |
| 5                            | -    | .04  | -    | -     | -    | -    | .08  | -    | -     | .03  | .44  | .24  |       | 5    |
| 6                            | .31  | .12  | -    | -     | -    | -    | .23  | -    | -     | .51  | .03  | -    |       | 6    |
| 7                            | .13  | .23  | -    | -     | -    | -    | .12  | -    | -     | -    | -    | -    |       | 7    |
| 8                            | -    | .01  | -    | .02   | -    | -    | .43  | -    | .01   | .52  | -    | .24  |       | 8    |
| 9                            | -    | -    | -    | -     | -    | -    | -    | .02  | -     | -    | .46  | .20  |       | 9    |
| 10                           | -    | -    | -    | -     | -    | -    | .20  | .03  | .01   | .05  | .06  | -    |       | 10   |
| 11                           | -    | .07  | -    | .01   | -    | -    | .05  | -    | -     | -    | 1.09 | .03  |       | 11   |
| 12                           | -    | -    | .20  | -     | -    | -    | .03  | -    | .28   | -    | .07  | -    |       | 12   |
| 13                           | -    | .01  | .71  | -     | -    | .57  | -    | -    | .19   | .01  | 1.39 | -    |       | 13   |
| 14                           | -    | -    | .76  | .10   | -    | -    | .04  | -    | -     | .13  | -    | .59  |       | 14   |
| 15                           | -    | -    | .03  | -     | .29  | -    | .92  | -    | .04   | .01  | .52  | .01  |       | 15   |
| 16                           | -    | .65  | .30  | .12   | -    | .03  | .17  | -    | .20   | .49  | .90  | .02  |       | 16   |
| 17                           | -    | -    | .27  | -     | -    | -    | -    | -    | -     | .01  | .29  | -    |       | 17   |
| 18                           | -    | .32  | .23  | .25   | -    | -    | .05  | -    | .12   | .22  | .01  | .12  |       | 18   |
| 19                           | -    | .08  | .01  | .01   | -    | -    | .01  | -    | .53   | -    | .34  | .02  |       | 19   |
| 20                           | -    | .02  | .02  | .04   | -    | -    | -    | .04  | .03   | .05  | .11  | .02  |       | 20   |
| 21                           | .04  | -    | -    | -     | .45  | -    | .02  | .01  | .02   | .04  | .25  | -    |       | 21   |
| 22                           | -    | -    | .02  | -     | .06  | .15  | -    | -    | .11   | .02  | -    | -    |       | 22   |
| 23                           | -    | .10  | .09  | .13   | -    | .01  | -    | -    | -     | -    | .01  | -    |       | 23   |
| 24                           | -    | -    | -    | .15   | -    | -    | .22  | -    | -     | -    | -    | .01  |       | 24   |
| 25                           | -    | -    | .50  | -     | .02  | -    | .05  | -    | -     | .01  | -    | -    |       | 25   |
| 26                           | .84  | .23  | .38  | -     | .22  | .02  | .06  | -    | -     | -    | .01  | -    |       | 26   |
| 27                           | .37  | .25  | -    | -     | .01  | -    | .03  | -    | -     | -    | -    | -    |       | 27   |
| 28                           | -    | .01  | -    | .27   | .15  | -    | -    | -    | -     | -    | -    | -    |       | 28   |
| 29                           | .86  | .13  | .14  | .04   | .03  | -    | -    | -    | -     | -    | -    | .23  |       | 29   |
| 30                           | .10  | X    | -    | .08   | -    | -    | -    | -    | -     | .21  | -    | .03  |       | 30   |
| 31                           | .01  | X    | -    | X     | -    | X    | -    | -    | X     | .68  | X    | .14  |       | 31   |
| TOTAL                        | 2.70 | 2.87 | 3.26 | 1.40  | 1.23 | 0.38 | 2.75 | 0.10 | 1.54  | 3.50 | 7.40 | 2.13 | 29.26 |      |
| * Days with .01 in. or more. | 9    | 19   | 14   | 14    | 8    | 5    | 18   | 4    | 11    | 19   | 20   | 17   | 157   |      |
| * Days with .04 in. or more. | 8    | 14   | 10   | 10    | 5    | 2    | 13   | 1    | 7     | 13   | 15   | 9    | 107   |      |

† Spare column, no entries required.

(Signed)

\* See Instruction 3 (f) on other side.

[P. 1]



WEST GRINSTEAD  
Section **A** for the en  
AIR MI

FORM 1090

RE  
Kept at **Knepp Castle**  
in the County of **W. G.**  
Diameter of Funnel of Gauge  
Height of top of Gauge above  
Ground  
**THE MORNING MEASUREMENT**

495/8

**KNEPP CASTLE GONGS**

1939 - 40

Station No. **495/8**

SH RAINFALL ORGANIZATION

**N 1939.**

request to Station No. 495/8  
sent to me. S. Springfield  
total est'd by refce to nearby stns.  
**876.60/29**  
**AB**

**PREVIOUS DAY**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | —    | —    | —    | .31   | .18  | —    | —    | —    | .16   | —    | —    | .06  |       | 1    |
| 2                            | —    | —    | .03  | .02   | —    | —    | —    | .34  | .47   | —    | .04  | —    |       | 2    |
| 3                            | .01  | —    | .59  | —     | —    | —    | —    | .32  | —     | —    | .30  | .50  |       | 3    |
| 4                            | .01  | —    | .13  | —     | —    | .16  | .90  | —    | .35   | .13  | —    | —    |       | 4    |
| 5                            | —    | .45  | .12  | .10   | —    | .20  | .04  | —    | .22   | .66  | .12  | —    |       | 5    |
| 6                            | —    | .01  | —    | —     | —    | .30  | .78  | —    | —     | .20  | —    | —    |       | 6    |
| 7                            | .04  | .02  | —    | —     | —    | .08  | .05  | —    | .12   | .15  | .23  | —    |       | 7    |
| 8                            | .09  | —    | —    | —     | —    | —    | —    | —    | .24   | .18  | .46  | —    |       | 8    |
| 9                            | .07  | .19  | —    | —     | —    | —    | —    | .12  | —     | .42  | .76  | .27  |       | 9    |
| 10                           | —    | —    | —    | —     | .17  | —    | .21  | .09  | .12   | .09  | —    | —    |       | 10   |
| 11                           | —    | —    | —    | —     | —    | —    | —    | —    | —     | 1.05 | —    | —    |       | 11   |
| 12                           | .06  | .21  | —    | —     | —    | —    | —    | —    | —     | .02  | —    | —    |       | 12   |
| 13                           | —    | —    | .09  | —     | —    | .15  | —    | .06  | 1.40  | .03  | —    | —    |       | 13   |
| 14                           | —    | —    | .09  | —     | .01  | —    | —    | —    | .28   | .56  | .11  | —    |       | 14   |
| 15                           | —    | —    | —    | .56   | .06  | .04  | —    | .07  | .43   | .65  | —    | —    |       | 15   |
| 16                           | —    | .04  | .12  | .34   | .16  | .07  | —    | .32  | .17   | .40  | —    | —    |       | 16   |
| 17                           | .03  | .06  | —    | —     | —    | —    | —    | —    | —     | .03  | —    | —    |       | 17   |
| 18                           | —    | .02  | —    | .18   | .06  | .15  | —    | —    | —     | .36  | —    | —    |       | 18   |
| 19                           | —    | —    | —    | —     | —    | .19  | —    | —    | .23   | .03  | —    | —    |       | 19   |
| 20                           | —    | —    | —    | —     | .08  | .21  | —    | .02  | —     | —    | —    | —    |       | 20   |
| 21                           | .21  | .06  | —    | —     | .24  | .65  | —    | .02  | —     | —    | —    | —    |       | 21   |
| 22                           | .28  | .09  | —    | —     | .29  | .03  | —    | —    | —     | .03  | —    | —    |       | 22   |
| 23                           | —    | .05  | .04  | —     | —    | .13  | .01  | —    | —     | .54  | —    | —    |       | 23   |
| 24                           | .18  | —    | .16  | —     | .07  | .37  | —    | —    | .06   | —    | —    | —    |       | 24   |
| 25                           | .20  | .05  | .02  | —     | —    | .05  | —    | —    | —     | .49  | —    | —    |       | 25   |
| 26                           | .01  | —    | —    | —     | —    | —    | —    | —    | .10   | .39  | —    | —    |       | 26   |
| 27                           | .22  | .04  | .08  | —     | —    | —    | —    | —    | .03   | .27  | —    | —    |       | 27   |
| 28                           | .34  | .04  | —    | —     | .11  | —    | —    | —    | .09   | .14  | —    | —    |       | 28   |
| 29                           | X    | —    | .06  | —     | —    | —    | —    | —    | .02   | —    | .20  | —    |       | 29   |
| 30                           | X    | —    | .41  | —     | —    | —    | —    | —    | .02   | .03  | —    | —    |       | 30   |
| 31                           | X    | —    | X    | —     | X    | .05  | .27  | X    | .03   | X    | —    | —    |       | 31   |
| TOTAL                        | 6.40 | 1.77 | 1.38 | 2.54  | 1.36 | 1.25 | 2.83 | 3.04 | 1.21  | 5.38 | 6.48 | 1.95 | 29.49 | 31   |
| * Days with .01 in. or more. | (18) | 14   | 15   | 14    | 5    | 10   | 16   | 10   | 8     | 19   | 24   | 8    | 168   |      |
| * Days with .04 in. or more. | (16) | 10   | 11   | 12    | 5    | 9    | 15   | 9    | 6     | 15   | 18   | 8    | 134   |      |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed)

CAPT. W. R. BURRELL

[P.T.O.]



WEST GRINSTEAD  
Section **A** for the en

Station No. 495/8

AIR MINISTRY—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

# REGISTER OF RAINFALL IN 1939.

Kept at Knepp Castle Gardens  
in the County of W. Grinstead Horsham Sussex  
Diameter of Funnel of Gauge.....5.....in.  
Height of top of Gauge above Ground.....ft.....9.....in.  
„ Ground „ Sea Level 497 known ft 50 (from mean way)

Request no Station no: Los  
sent to me. E. Shingfield  
January totals est'd by refer to nearby stns.  
876.60/29 AB

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            |      | —    |      | .31   | .16  | —    | —    | —    | .16   | —    | —    | .06  |       | 1    |
| 2                            |      | —    | .03  | .02   | —    | —    | —    | .34  | .47   | —    | .04  | —    |       | 2    |
| 3                            |      | .01  | —    | .59   | —    | —    | —    | .82  | —     | —    | .80  | .50  |       | 3    |
| 4                            |      | .01  | —    | .13   | —    | —    | .16  | .90  | —     | .35  | .13  | —    |       | 4    |
| 5                            |      | —    | .45  | .12   | .10  | —    | .20  | .04  | —     | .22  | .66  | .12  |       | 5    |
| 6                            |      | —    | .01  | —     | —    | —    | .30  | .78  | —     | —    | .20  | —    |       | 6    |
| 7                            |      | .04  | .02  | —     | —    | —    | .08  | .05  | —     | .12  | .15  | .23  |       | 7    |
| 8                            |      | .09  | —    | —     | —    | —    | —    | —    | —     | .24  | .18  | .46  |       | 8    |
| 9                            |      | .07  | .19  | —     | —    | —    | —    | .12  | —     | .42  | .76  | .27  |       | 9    |
| 10                           |      | —    | —    | —     | —    | .17  | —    | .21  | .09   | .12  | .09  | —    |       | 10   |
| 11                           |      | —    | —    | —     | —    | —    | —    | —    | —     | 1.05 | —    | —    |       | 11   |
| 12                           |      | .06  | .21  | —     | —    | —    | —    | —    | —     | —    | .02  | —    |       | 12   |
| 13                           |      | —    | —    | .09   | —    | —    | .15  | —    | .06   | 1.40 | .03  | —    |       | 13   |
| 14                           |      | —    | —    | .09   | —    | .01  | —    | —    | —     | .28  | .56  | .11  |       | 14   |
| 15                           |      | —    | —    | —     | .56  | .06  | .04  | —    | .07   | .43  | .65  | —    |       | 15   |
| 16                           |      | —    | .04  | .12   | .34  | .16  | .07  | —    | .32   | .17  | .40  | —    |       | 16   |
| 17                           |      | .03  | .06  | —     | —    | —    | —    | —    | —     | —    | .03  | —    |       | 17   |
| 18                           |      | —    | .02  | —     | .18  | .06  | .15  | —    | —     | —    | .36  | —    |       | 18   |
| 19                           |      | —    | —    | —     | —    | —    | .19  | —    | —     | .23  | .03  | —    |       | 19   |
| 20                           |      | —    | —    | —     | —    | .08  | .21  | —    | .02   | —    | —    | —    |       | 20   |
| 21                           |      | .21  | .08  | —     | —    | .24  | .65  | —    | .02   | —    | —    | —    |       | 21   |
| 22                           |      | .28  | .09  | —     | —    | .29  | .03  | —    | —     | —    | .03  | —    |       | 22   |
| 23                           |      | —    | .05  | .04   | —    | —    | .13  | .01  | —     | —    | .54  | —    |       | 23   |
| 24                           |      | .18  | —    | .16   | —    | .07  | .37  | —    | —     | .06  | —    | —    |       | 24   |
| 25                           |      | .20  | .05  | .02   | —    | —    | .05  | —    | —     | —    | .49  | —    |       | 25   |
| 26                           |      | .01  | —    | —     | —    | —    | —    | —    | —     | .10  | .39  | —    |       | 26   |
| 27                           |      | .22  | .04  | .08   | —    | —    | —    | —    | —     | .03  | .27  | —    |       | 27   |
| 28                           |      | .34  | .04  | —     | —    | .11  | —    | —    | —     | .09  | .14  | —    |       | 28   |
| 29                           |      | X    | —    | .06   | —    | —    | —    | —    | —     | .02  | —    | .20  |       | 29   |
| 30                           |      | X    | —    | .41   | —    | —    | —    | —    | —     | .02  | .03  | —    |       | 30   |
| 31                           |      | X    | —    | X     | —    | X    | .05  | .27  | X     | .03  | X    | —    |       | 31   |
| TOTAL                        | 6.40 | 1.77 | 1.38 | 2.54  | 1.36 | 1.25 | 2.83 | 3.04 | 1.21  | 5.38 | 1.48 | 1.95 | 34.59 | 31   |
| * Days with .01 in. or more. | (18) | 14   | 15   | 14    | 5    | 10   | 16   | 10   | 8     | 19   | 24   | 8    | 161   |      |
| * Days with .04 in. or more. | (16) | 10   | 11   | 12    | 5    | 9    | 15   | 9    | 6     | 15   | 18   | 8    | 134   |      |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed) E. Shingfield [P.T.O.]

CAPT. W.R. BURRELL



Section



for the entry of Daily Observations

Station No.

495/8

AIR MINISTRY,—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 19340.

Kept at Knepp Castle Gardens  
in the County of Sussex

Diameter of Funnel of Gauge.....5 in.  
Height of top of Gauge above Ground.....9 ft.  
„ Ground „ Sea Level .....ft.

*Feb 16<sup>th</sup> adj. for snow observer not notified.*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.  | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|-------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.   | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | —    | —     | —    | —     | —    | —    | —    | —    | —     | —    | .05  | —    |       | 1    |
| 2                            | —    | .16   | —    | .19   | —    | —    | —    | —    | —     | .12  | .34  | —    |       | 2    |
| 3                            | —    | .40   | —    | .03   | —    | —    | —    | —    | —     | .14  | 1.05 | .15  |       | 3    |
| 4                            | —    | .22   | —    | —     | —    | —    | .06  | —    | —     | .27  | .02  | .10  |       | 4    |
| 5                            | —    | .04   | —    | —     | —    | —    | .10  | —    | —     | .03  | .41  | .32  |       | 5    |
| 6                            | .40  | .12   | —    | —     | —    | —    | .26  | —    | —     | .55  | .03  | .02  |       | 6    |
| 7                            | .14  | .24   | —    | —     | —    | —    | .23  | —    | —     | —    | —    | —    |       | 7    |
| 8                            | —    | —     | —    | —     | —    | —    | .32  | —    | —     | .61  | .02  | .28  |       | 8    |
| 9                            | —    | —     | —    | —     | —    | —    | —    | —    | —     | .16  | .07  | .31  |       | 9    |
| 10                           | —    | —     | —    | —     | —    | —    | .20  | .03  | .02   | .15  | .12  | —    |       | 10   |
| 11                           | —    | .08   | —    | .03   | —    | —    | —    | —    | —     | —    | 1.20 | —    |       | 11   |
| 12                           | —    | —     | .21  | —     | —    | —    | .08  | —    | .18   | —    | .19  | —    |       | 12   |
| 13                           | —    | —     | .72  | .10   | —    | —    | .04  | —    | .24   | —    | 1.55 | —    |       | 13   |
| 14                           | —    | —     | .32  | —     | .30  | —    | .03  | —    | —     | .19  | —    | .59  |       | 14   |
| 15                           | —    | —     | .02  | —     | —    | —    | .85  | —    | .01   | .03  | .45  | —    |       | 15   |
| 16                           | —    | (.68) | .25  | .04   | —    | .04  | .22  | —    | .25   | .53  | .94  | —    |       | 16   |
| 17                           | —    | —     | .35  | .30   | —    | —    | —    | —    | —     | —    | .38  | —    |       | 17   |
| 18                           | —    | .32   | .27  | .01   | —    | —    | .05  | —    | .04   | .22  | .01  | .14  |       | 18   |
| 19                           | —    | .08   | .03  | —     | —    | —    | .02  | —    | .53   | —    | .24  | —    |       | 19   |
| 20                           | —    | —     | .06  | .03   | —    | —    | .03  | .04  | .02   | .03  | .22  | —    |       | 20   |
| 21                           | .04  | —     | —    | —     | .31  | —    | —    | .01  | —     | .11  | .31  | —    |       | 21   |
| 22                           | —    | —     | .03  | .14   | .19  | .18  | —    | —    | .10   | .04  | —    | —    |       | 22   |
| 23                           | —    | .13   | .07  | .20   | —    | .01  | —    | —    | —     | —    | .02  | —    |       | 23   |
| 24                           | —    | —     | —    | —     | —    | —    | .19  | —    | —     | —    | —    | —    |       | 24   |
| 25                           | —    | —     | .40  | —     | —    | —    | .06  | —    | —     | —    | —    | —    |       | 25   |
| 26                           | .04  | .25   | .44  | —     | .27  | —    | .04  | —    | —     | —    | —    | —    |       | 26   |
| 27                           | .37  | .32   | —    | —     | —    | —    | .12  | —    | —     | —    | —    | —    |       | 27   |
| 28                           | .23  | —     | —    | .25   | .5   | —    | —    | —    | —     | —    | —    | —    |       | 28   |
| 29                           | .65  | .16   | .25  | .04   | .15  | —    | —    | —    | —     | —    | —    | .26  |       | 29   |
| 30                           | .10  | ×     | —    | .08   | —    | —    | —    | —    | —     | .20  | —    | —    |       | 30   |
| 31                           | —    | ×     | —    | ×     | —    | ×    | —    | —    | ×     | .91  | ×    | .18  |       | 31   |
| TOTAL                        | 2.87 | 3.70  | 4.21 | 1.44  | 1.37 | 2.32 | 2.90 | .08  | 1.39  | 4.29 | 7.62 | 2.35 | 31.16 |      |
| * Days with .01 in. or more. | 8    | 14    | 14   | 13    | 6    | 3    | 18   | 3    | 9     | 17   | 20   | 10   | 135   |      |
| * Days with .04 in. or more. | 8    | 14    | 11   | 9     | 6    | 2    | 15   | 1    | 6     | 14   | 15   | 9    | 110   |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) E. Shingfield

[P.T.O.]



REGIST

Kept at Daneford West  
in the County of Sussex

Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
Ground Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to the  
year in the space on the right of this

Pl

496  
WEST GRINSTEAD  
DANEFORD

1931 - 40

DAY.  
of the following

Jan. 1, following

| Date                              | Jan.       | Feb.       | March      | Apr  | May  | June       | July | Aug  | Sept | Oct. | Nov. | Dec.       | Date  |
|-----------------------------------|------------|------------|------------|------|------|------------|------|------|------|------|------|------------|-------|
|                                   | in.        | in.        | in.        | in.  | in.  | in.        | in.  | in.  | in.  | in.  | in.  | in.        |       |
| 1                                 | <u>1/2</u> | .36        | .02        | 1/2  | 1/2  | 1/2        | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2        | 1     |
| 2                                 | .15        | .07        | —          | 1/2  | 1/2  | 1/2        | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2        | 2     |
| 3                                 | .13        | <u>1/2</u> | .17        | 1/2  | 1/2  | 1/2        | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2        | 3     |
| 4                                 | —          | <u>1/2</u> | <u>1/2</u> | 1/2  | 1/2  | 1/2        | 1/2  | 1/2  | 1/2  | 1/2  | 1/2  | 1/2        | 4     |
| 5                                 | —          | .04        | —          | .26  | —    | .52        | 1/2  | .17  | .08  | 1/2  | .01  | .27        | 5     |
| 6                                 | —          | .06        | —          | .16  | —    | <u>1/2</u> | 1/2  | 1/2  | .02  | —    | .30  | .51        | 6     |
| 7                                 | —          | <u>1/2</u> | —          | 1/2  | .06  | .11        | —    | .15  | .07  | .28  | .35  | .01        | 7     |
| 8                                 | <u>1/2</u> | .17        | <u>1/2</u> | —    | .02  | .22        | .04  | .05  | —    | .09  | .15  | .06        | 8     |
| 9                                 | <u>1/2</u> | .09        | <u>1/2</u> | 1/2  | —    | 1/2        | 1/2  | —    | —    | —    | .82  | .01        | 9     |
| 10                                | <u>1/2</u> | .13        | .02        | 1/2  | —    | .14        | .03  | .16  | —    | —    | 1.10 | <u>1/2</u> | 10    |
| 11                                | .12        | .50        | —          | 1/2  | 1/2  | 1/2        | —    | —    | .02  | .01  | .33  | —          | 11    |
| 12                                | .04        | —          | —          | 1/2  | 1/2  | 1/2        | 1/2  | —    | .21  | —    | —    | 1/2        | 12    |
| 13                                | .03        | —          | 1/2        | —    | 1/2  | —          | .02  | 1/2  | —    | —    | 1/2  | 1/2        | 13    |
| 14                                | .02        | .11        | —          | —    | 1/2  | .02        | .60  | .45  | —    | —    | 1/2  | —          | 14    |
| 15                                | .01        | .04        | —          | .18  | .19  | —          | .85  | .50  | 1/2  | —    | 1/2  | .02        | 15    |
| 16                                | <u>1/2</u> | .06        | —          | .18  | .37  | .02        | .05  | .02  | 1/2  | —    | —    | —          | 16    |
| 17                                | .02        | .08        | —          | .21  | .01  | —          | .49  | —    | .05  | 1/2  | —    | —          | 17    |
| 18                                | .03        | .09        | .01        | .09  | —    | .17        | .10  | .59  | 1/2  | .01  | .52  | —          | 18    |
| 19                                | —          | —          | —          | .32  | —    | .13        | .38  | .23  | 1/2  | —    | —    | —          | 19    |
| 20                                | .13        | .10        | 1/2        | .12  | —    | —          | .07  | .34  | —    | —    | .02  | —          | 20    |
| 21                                | —          | .01        | 1/2        | 1/2  | .29  | —          | —    | —    | —    | —    | —    | —          | 21    |
| 22                                | .53        | <u>1/2</u> | .22        | 1/2  | 1/2  | —          | —    | 1/2  | .01  | —    | 1/2  | —          | 22    |
| 23                                | .30        | <u>1/2</u> | <u>1/2</u> | 1/2  | .28  | .09        | —    | —    | 1/2  | —    | .36  | 1/2        | 23    |
| 24                                | —          | .02        | 1/2        | .50  | .02  | .02        | .52  | .40  | 1/2  | —    | 1/2  | 1/2        | 24    |
| 25                                | .22        | <u>1/2</u> | —          | .69  | .08  | —          | .30  | —    | —    | —    | .04  | 1/2        | 25    |
| 26                                | —          | .04        | —          | .06  | —    | —          | .23  | —    | 1/2  | —    | .29  | —          | 26    |
| 27                                | .18        | .35        | —          | .09  | .59  | —          | .22  | —    | —    | —    | .03  | —          | 27    |
| 28                                | .8         | .11        | —          | .03  | .03  | —          | —    | —    | —    | 1/2  | 1/2  | —          | 28    |
| 29                                | .14        | X          | —          | 1/2  | .24  | —          | .08  | —    | —    | .05  | .01  | .03        | 29    |
| 30                                | .10        | X          | —          | —    | 1/2  | —          | 1/2  | —    | 1/2  | —    | —    | 1/2        | 30    |
| 31                                | .55        | X          | —          | X    | .03  | X          | —    | —    | X    | —    | X    | 1/2        | 31    |
| TOTAL                             | 2.78       | 2.43       | .44        | 3.59 | 2.95 | 1.49       | 3.28 | 3.24 | 1.80 | .45  | 4.41 | 1.23       | 28.09 |
| *Days with<br>not in.<br>or more. | 18         | 19         | 5          | 16   | 16   | 11         | 16   | 14   | 73   | 6    | 16   | 9          | 159   |
| *Days with<br>.04 in.<br>or more. | 13         | 17         | 2          | 13   | 9    | 8          | 14   | 12   | 9    | 8    | 12   | 5          | 119   |



FORM 1090.

REGISTER OF RAINFALL IN 1931

Station No. 496

Kept at Danefold West Grinstead  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. in.  
Ground Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan.        | Feb.        | March      | April       | May         | June        | July        | August      | Sept.       | Oct.       | Nov.        | Dec.        | Date         |
|-----------------------------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|--------------|
|                                   | in.         | in.         | in.        | in.         | in.         | in.         | in.         | in.         | in.         | in.        | in.         | in.         |              |
| 1                                 | <u>tr</u>   | <u>.86</u>  | <u>.02</u> | <u>.26</u>  | <u>—</u>    | <u>tr</u>   | <u>tr</u>   | <u>.14</u>  | <u>tr</u>   | <u>—</u>   | <u>tr</u>   | <u>tr</u>   | 1            |
| 2                                 | <u>.15</u>  | <u>.07</u>  | <u>—</u>   | <u>.42</u>  | <u>.02</u>  | <u>tr</u>   | <u>tr</u>   | <u>.03</u>  | <u>.55</u>  | <u>—</u>   | <u>tr</u>   | <u>.5</u>   | 2            |
| 3                                 | <u>.13</u>  | <u>tr</u>   | <u>.17</u> | <u>.10</u>  | <u>.70</u>  | <u>—</u>    | <u>tr</u>   | <u>.06</u>  | <u>.49</u>  | <u>—</u>   | <u>.04</u>  | <u>.27</u>  | 3            |
| 4                                 | <u>—</u>    | <u>tr</u>   | <u>tr</u>  | <u>tr</u>   | <u>.02</u>  | <u>—</u>    | <u>tr</u>   | <u>.09</u>  | <u>.05</u>  | <u>.01</u> | <u>.04</u>  | <u>tr</u>   | 4            |
| 5                                 | <u>—</u>    | <u>.04</u>  | <u>—</u>   | <u>.26</u>  | <u>—</u>    | <u>.52</u>  | <u>.10</u>  | <u>.17</u>  | <u>.08</u>  | <u>tr</u>  | <u>.01</u>  | <u>.27</u>  | 5            |
| 6                                 | <u>—</u>    | <u>.06</u>  | <u>—</u>   | <u>.16</u>  | <u>—</u>    | <u>tr</u>   | <u>tr</u>   | <u>tr</u>   | <u>.02</u>  | <u>—</u>   | <u>.30</u>  | <u>.51</u>  | 6            |
| 7                                 | <u>—</u>    | <u>tr</u>   | <u>—</u>   | <u>tr</u>   | <u>.06</u>  | <u>.11</u>  | <u>—</u>    | <u>.15</u>  | <u>.07</u>  | <u>.28</u> | <u>.35</u>  | <u>.01</u>  | 7            |
| 8                                 | <u>tr</u>   | <u>.17</u>  | <u>tr</u>  | <u>—</u>    | <u>.02</u>  | <u>.22</u>  | <u>.04</u>  | <u>.05</u>  | <u>—</u>    | <u>.09</u> | <u>.15</u>  | <u>.06</u>  | 8            |
| 9                                 | <u>tr</u>   | <u>.09</u>  | <u>tr</u>  | <u>tr</u>   | <u>—</u>    | <u>tr</u>   | <u>tr</u>   | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.82</u>  | <u>.01</u>  | 9            |
| 10                                | <u>tr</u>   | <u>.13</u>  | <u>.02</u> | <u>tr</u>   | <u>—</u>    | <u>.14</u>  | <u>.03</u>  | <u>.16</u>  | <u>—</u>    | <u>—</u>   | <u>.10</u>  | <u>tr</u>   | 10           |
| 11                                | <u>.12</u>  | <u>.50</u>  | <u>—</u>   | <u>tr</u>   | <u>tr</u>   | <u>tr</u>   | <u>—</u>    | <u>—</u>    | <u>.02</u>  | <u>.01</u> | <u>.33</u>  | <u>—</u>    | 11           |
| 12                                | <u>.04</u>  | <u>—</u>    | <u>—</u>   | <u>tr</u>   | <u>tr</u>   | <u>tr</u>   | <u>tr</u>   | <u>—</u>    | <u>.21</u>  | <u>—</u>   | <u>—</u>    | <u>tr</u>   | 12           |
| 13                                | <u>.03</u>  | <u>—</u>    | <u>tr</u>  | <u>—</u>    | <u>tr</u>   | <u>—</u>    | <u>.02</u>  | <u>tr</u>   | <u>—</u>    | <u>—</u>   | <u>tr</u>   | <u>tr</u>   | 13           |
| 14                                | <u>.02</u>  | <u>.11</u>  | <u>—</u>   | <u>—</u>    | <u>tr</u>   | <u>.02</u>  | <u>.60</u>  | <u>.45</u>  | <u>—</u>    | <u>—</u>   | <u>tr</u>   | <u>—</u>    | 14           |
| 15                                | <u>.01</u>  | <u>.04</u>  | <u>—</u>   | <u>.10</u>  | <u>.19</u>  | <u>—</u>    | <u>.05</u>  | <u>.50</u>  | <u>tr</u>   | <u>—</u>   | <u>tr</u>   | <u>.02</u>  | 15           |
| 16                                | <u>tr</u>   | <u>.06</u>  | <u>—</u>   | <u>.18</u>  | <u>.37</u>  | <u>.02</u>  | <u>.05</u>  | <u>.02</u>  | <u>tr</u>   | <u>—</u>   | <u>—</u>    | <u>—</u>    | 16           |
| 17                                | <u>.02</u>  | <u>.08</u>  | <u>—</u>   | <u>.21</u>  | <u>.01</u>  | <u>—</u>    | <u>.49</u>  | <u>—</u>    | <u>.05</u>  | <u>tr</u>  | <u>—</u>    | <u>—</u>    | 17           |
| 18                                | <u>.03</u>  | <u>.09</u>  | <u>.01</u> | <u>.09</u>  | <u>—</u>    | <u>.17</u>  | <u>.10</u>  | <u>.59</u>  | <u>—</u>    | <u>.01</u> | <u>.52</u>  | <u>—</u>    | 18           |
| 19                                | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.32</u>  | <u>—</u>    | <u>.13</u>  | <u>.38</u>  | <u>.23</u>  | <u>.11</u>  | <u>—</u>   | <u>—</u>    | <u>—</u>    | 19           |
| 20                                | <u>.13</u>  | <u>.10</u>  | <u>tr</u>  | <u>.12</u>  | <u>—</u>    | <u>—</u>    | <u>.07</u>  | <u>.34</u>  | <u>—</u>    | <u>—</u>   | <u>.02</u>  | <u>—</u>    | 20           |
| 21                                | <u>—</u>    | <u>.01</u>  | <u>tr</u>  | <u>tr</u>   | <u>.29</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>—</u>    | <u>—</u>    | 21           |
| 22                                | <u>.53</u>  | <u>tr</u>   | <u>.22</u> | <u>tr</u>   | <u>tr</u>   | <u>—</u>    | <u>—</u>    | <u>tr</u>   | <u>.01</u>  | <u>—</u>   | <u>tr</u>   | <u>—</u>    | 22           |
| 23                                | <u>.30</u>  | <u>tr</u>   | <u>tr</u>  | <u>tr</u>   | <u>.28</u>  | <u>.09</u>  | <u>—</u>    | <u>—</u>    | <u>tr</u>   | <u>—</u>   | <u>.36</u>  | <u>tr</u>   | 23           |
| 24                                | <u>—</u>    | <u>.02</u>  | <u>tr</u>  | <u>.50</u>  | <u>.02</u>  | <u>.02</u>  | <u>.52</u>  | <u>.40</u>  | <u>tr</u>   | <u>—</u>   | <u>tr</u>   | <u>tr</u>   | 24           |
| 25                                | <u>.22</u>  | <u>tr</u>   | <u>—</u>   | <u>.69</u>  | <u>.08</u>  | <u>—</u>    | <u>.30</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.04</u>  | <u>tr</u>   | 25           |
| 26                                | <u>—</u>    | <u>.04</u>  | <u>—</u>   | <u>.06</u>  | <u>—</u>    | <u>—</u>    | <u>.23</u>  | <u>—</u>    | <u>tr</u>   | <u>—</u>   | <u>.29</u>  | <u>—</u>    | 26           |
| 27                                | <u>.18</u>  | <u>.35</u>  | <u>—</u>   | <u>.09</u>  | <u>.59</u>  | <u>—</u>    | <u>.22</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>   | <u>.03</u>  | <u>—</u>    | 27           |
| 28                                | <u>.8</u>   | <u>.11</u>  | <u>—</u>   | <u>.03</u>  | <u>.03</u>  | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>—</u>    | <u>tr</u>  | <u>tr</u>   | <u>—</u>    | 28           |
| 29                                | <u>.14</u>  | <u>x</u>    | <u>—</u>   | <u>tr</u>   | <u>.24</u>  | <u>—</u>    | <u>.08</u>  | <u>—</u>    | <u>—</u>    | <u>.05</u> | <u>.01</u>  | <u>.03</u>  | 29           |
| 30                                | <u>.10</u>  | <u>x</u>    | <u>—</u>   | <u>—</u>    | <u>tr</u>   | <u>—</u>    | <u>tr</u>   | <u>—</u>    | <u>tr</u>   | <u>—</u>   | <u>—</u>    | <u>tr</u>   | 30           |
| 31                                | <u>.55</u>  | <u>x</u>    | <u>—</u>   | <u>x</u>    | <u>.03</u>  | <u>x</u>    | <u>—</u>    | <u>—</u>    | <u>x</u>    | <u>—</u>   | <u>x</u>    | <u>tr</u>   | 31           |
| TOTAL                             | <u>2.78</u> | <u>2.43</u> | <u>.44</u> | <u>3.59</u> | <u>2.95</u> | <u>1.49</u> | <u>3.28</u> | <u>3.24</u> | <u>1.80</u> | <u>.45</u> | <u>4.41</u> | <u>1.23</u> | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more.  | <u>18</u>   | <u>19</u>   | <u>5</u>   | <u>16</u>   | <u>16</u>   | <u>11</u>   | <u>16</u>   | <u>14</u>   | <u>13</u>   | <u>6</u>   | <u>16</u>   | <u>9</u>    | <u>159</u>   |
| *Days with<br>.04 in.<br>or more. | <u>13</u>   | <u>17</u>   | <u>2</u>   | <u>15</u>   | <u>9</u>    | <u>8</u>    | <u>14</u>   | <u>12</u>   | <u>9</u>    | <u>8</u>   | <u>12</u>   | <u>5</u>    | <u>119</u>   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

Terence Gaisford

P.T.O.



FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Wanfold, West Grinstead  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. - in.  
Ground Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date               |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                    |
| 1                           | .12  | h    | —     | .13   | .83  | —    | h    | h      | .02   | .02  | .05  | —    | 1                  |
| 2                           | h    | —    | —     | .22   | .04  | —    | —    | .04    | .02   | —    | h    | .14  | 2                  |
| 3                           | .01  | —    | —     | .09   | .04  | .15  | —    | .01    | .34   | h    | h    | —    | 3                  |
| 4                           | .02  | h    | —     | —     | —    | .09  | —    | —      | —     | —    | h    | —    | 4                  |
| 5                           | .23  | h    | h     | —     | h    | .01  | .16  | —      | .16   | —    | —    | —    | 5                  |
| 6                           | .60  | —    | h     | .05   | h    | —    | —    | —      | .03   | .02  | —    | —    | 6                  |
| 7                           | .08  | —    | .04   | h     | h    | —    | .06  | —      | .06   | .08  | —    | h    | 7                  |
| 8                           | .01  | —    | .26   | h     | .19  | —    | —    | —      | .10   | .46  | h    | —    | 8                  |
| 9                           | .46  | .04  | —     | .27   | .55  | —    | —    | —      | h     | .01  | h    | —    | 9                  |
| 10                          | .82  | .14  | h     | .29   | .05  | h    | —    | —      | h     | .05  | —    | —    | 10                 |
| 11                          | .21  | .02  | h     | .19   | .01  | h    | —    | —      | .01   | .02  | .02  | .01  | 11                 |
| 12                          | .54  | .01  | —     | h     | h    | —    | —    | .01    | .10   | .47  | —    | h    | 12                 |
| 13                          | .04  | —    | —     | .17   | .06  | —    | .04  | —      | h     | .03  | —    | h    | 13                 |
| 14                          | .20  | .01  | —     | .11   | h    | —    | —    | .02    | —     | .01  | —    | .02  | 14                 |
| 15                          | .03  | h    | —     | .03   | .12  | —    | h    | —      | —     | .09  | —    | h    | 15                 |
| 16                          | .09  | —    | —     | .09   | .01  | —    | .18  | h      | —     | —    | —    | h    | 16                 |
| 17                          | h    | —    | —     | .22   | —    | —    | h    | —      | —     | .03  | —    | —    | 17                 |
| 18                          | .02  | —    | —     | h     | h    | —    | h    | —      | .05   | —    | .10  | —    | 18                 |
| 19                          | h    | h    | —     | .01   | h    | —    | —    | —      | .04   | .26  | —    | —    | 19                 |
| 20                          | h    | —    | —     | h     | .04  | —    | h    | .14    | h     | .11  | .12  | —    | 20                 |
| 21                          | .03  | h    | h     | h     | .76  | —    | —    | —      | —     | .33  | —    | .07  | 21                 |
| 22                          | .02  | h    | .25   | .04   | .32  | —    | .35  | .06    | .54   | .36  | .31  | .06  | 22                 |
| 23                          | h    | .05  | .01   | .09   | .12  | h    | h    | —      | .16   | .47  | —    | .11  | 23                 |
| 24                          | h    | .02  | —     | —     | h    | h    | .54  | —      | .09   | .04  | h    | h    | 24                 |
| 25                          | h    | —    | —     | h     | h    | h    | .59  | —      | .14   | .57  | .06  | .03  | 25                 |
| 26                          | —    | —    | h     | .02   | —    | —    | .17  | h      | —     | .01  | .04  | h    | 26                 |
| 27                          | —    | —    | .36   | .23   | .16  | .05  | .15  | —      | —     | .55  | .07  | h    | 27                 |
| 28                          | —    | —    | .03   | .04   | .15  | —    | .19  | h      | —     | .13  | —    | .01  | 28                 |
| 29                          | —    | —    | .52   | .10   | .17  | .04  | h    | .08    | .21   | .72  | .01  | .02  | 29                 |
| 30                          | —    | ×    | .09   | h     | .06  | .10  | h    | .04    | .16   | h    | .52  | .08  | 30                 |
| 31                          | —    | ×    | .04   | ×     | —    | ×    | .17  | h      | ×     | h    | ×    | .07  | 31                 |
| TOTAL                       | 3.53 | .29  | 1.60  | 2.19  | 3.68 | 1.44 | 3.60 | .40    | 2.23  | 7.31 | 1.30 | .62  | YEAR'S TOTAL 28.22 |
| *Days with .01 in. or more. | 18   | 7    | 9     | 19    | 18   | 6    | 11   | 8      | 17    | 23   | 10   | 11   | 1.57               |
| *Days with .04 in. or more. | 11   | 3    | 7     | 16    | 16   | 5    | 11   | 5      | 13    | 16   | 8    | 6    | 1.17               |



COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

496

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at

Danefold West Grinstead

in the County of

Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                           | .04  | .40  | .25   | —     | —    | —    | —    | —      | —     | h    | h    | h    | 1     |
| 2                           | .36  | —    | .55   | —     | .05  | —    | —    | —      | —     | h    | h    | —    | 2     |
| 3                           | .06  | .12  | .33   | —     | h    | —    | —    | —      | —     | —    | —    | —    | 3     |
| 4                           | .19  | .03  | h     | —     | .17  | —    | —    | —      | —     | —    | —    | —    | 4     |
| 5                           | .25  | —    | .38   | —     | .10  | —    | —    | —      | —     | —    | —    | —    | 5     |
| 6                           | —    | .17  | .05   | —     | .47  | —    | —    | —      | —     | .04  | .09  | —    | 6     |
| 7                           | .28  | .02  | .18   | —     | .05  | —    | —    | —      | —     | .15  | h    | h    | 7     |
| 8                           | .13  | h    | h     | —     | h    | —    | .08  | —      | —     | .03  | —    | —    | 8     |
| 9                           | —    | h    | —     | —     | .13  | —    | .14  | —      | —     | .05  | .14  | —    | 9     |
| 10                          | —    | .20  | —     | —     | .02  | .05  | .09  | h      | —     | .27  | .05  | —    | 10    |
| 11                          | .20  | —    | —     | —     | .10  | h    | .02  | .05    | h     | h    | —    | h    | 11    |
| 12                          | —    | —    | —     | .02   | —    | .14  | .19  | —      | .15   | —    | h    | —    | 12    |
| 13                          | .04  | —    | —     | —     | .07  | .02  | .41  | .03    | .22   | .07  | .04  | —    | 13    |
| 14                          | —    | —    | —     | —     | h    | —    | .04  | —      | —     | .81  | .52  | —    | 14    |
| 15                          | .72  | —    | .13   | —     | —    | h    | .06  | .28    | —     | .06  | .09  | h    | 15    |
| 16                          | h    | h    | .80   | —     | —    | .13  | .13  | —      | —     | .06  | —    | —    | 16    |
| 17                          | —    | h    | .27   | —     | —    | .29  | —    | .06    | .06   | —    | .02  | —    | 17    |
| 18                          | .17  | h    | .03   | —     | —    | .18  | —    | —      | —     | —    | h    | —    | 18    |
| 19                          | h    | .04  | .14   | h     | —    | .02  | —    | h      | .47   | —    | .03  | h    | 19    |
| 20                          | —    | .03  | .10   | h     | —    | .31  | —    | h      | .18   | —    | h    | .03  | 20    |
| 21                          | —    | .04  | —     | —     | h    | —    | —    | .02    | .07   | h    | h    | h    | 21    |
| 22                          | —    | h    | —     | .09   | —    | .12  | —    | .27    | h     | .13  | h    | —    | 22    |
| 23                          | —    | h    | —     | h     | h    | .06  | h    | —      | .30   | .09  | h    | —    | 23    |
| 24                          | —    | .37  | —     | .11   | —    | .13  | —    | —      | .17   | —    | h    | —    | 24    |
| 25                          | —    | .40  | —     | .36   | h    | .26  | —    | —      | .02   | .05  | h    | .10  | 25    |
| 26                          | —    | .74  | —     | .06   | —    | .14  | —    | —      | .02   | h    | .05  | .10  | 26    |
| 27                          | —    | .01  | —     | h     | .29  | —    | h    | —      | —     | .18  | h    | .17  | 27    |
| 28                          | h    | h    | —     | .03   | .03  | h    | .45  | —      | —     | .12  | —    | .09  | 28    |
| 29                          | .08  | —    | h     | h     | h    | h    | .13  | —      | —     | .07  | —    | h    | 29    |
| 30                          | .04  | x    | .05   | h     | h    | —    | .04  | —      | .26   | .08  | —    | .03  | 30    |
| 31                          | .18  | x    | —     | x     | —    | x    | —    | .02    | x     | h    | x    | —    | 31    |
| TOTAL                       | 2.69 | 2.57 | 3.26  | .67   | 1.48 | 1.85 | 1.78 | .73    | 2.92  | 2.26 | 1.03 | .52  | 21.76 |
| *Days with .01 in. or more. | 14   | 13   | 13    | 6     | 11   | 13   | 12   | 7      | 11    | 16   | 9    | 6    | 131   |
| *Days with .04 in. or more. | 14   | 9    | 12    | 4     | 9    | 11   | 11   | 4      | 9     | 15   | 7    | 4    | 109   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

T. Gairdner

P.T.O.



COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. **496**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193**0**.

Kept at **Darnfold - West Gunstead**  
in the County of **Sussex**

Diameter of Funnel of Gauge **5** in.  
Height of top of Gauge above Ground **1** ft. — in.  
,, Ground ,, Sea Level **130** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan.        | Feb.                  | Mar.                  | April       | May        | June        | July        | Aug.        | Sept.       | Oct.        | Nov.        | Dec.        |              | Date         |
|------------------------------|-------------|-----------------------|-----------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
|                              | in.         | in.                   | in.                   | in.         | in.        | in.         | in.         | in.         | in.         | in.         | in.         | in.         | †            |              |
| 1                            | <b>1/2</b>  | <b>1/2</b>            | —                     | —           | <b>1/2</b> | <b>.09</b>  | —           | <b>.26</b>  | <b>.04</b>  | <b>.15</b>  | <b>.03</b>  | <b>.27</b>  |              | 1            |
| 2                            | <b>.05</b>  | —                     | <b>.22</b>            | —           | —          | <b>1/2</b>  | —           | <b>1/2</b>  | <b>.72</b>  | <b>.47</b>  | <b>.05</b>  | <b>.56</b>  |              | 2            |
| 3                            | <b>.02</b>  | <b>.01</b>            | —                     | <b>.16</b>  | —          | —           | —           | <b>.09</b>  | <b>1/2</b>  | <b>.25</b>  | —           | <b>.09</b>  |              | 3            |
| 4                            | <b>.18</b>  | <b>1/2</b>            | <b>.06</b>            | <b>.05</b>  | <b>.08</b> | —           | —           | —           | —           | <b>.36</b>  | <b>.06</b>  | <b>.68</b>  |              | 4            |
| 5                            | —           | —                     | <b>.04</b>            | —           | <b>.08</b> | —           | —           | <b>.09</b>  | —           | —           | <b>.02</b>  | <b>.50</b>  |              | 5            |
| 6                            | <b>1/2</b>  | —                     | <b>.32</b>            | <b>1/2</b>  | <b>.12</b> | <b>.10</b>  | —           | <b>.18</b>  | —           | <b>.24</b>  | <b>.03</b>  | <b>.63</b>  |              | 6            |
| 7                            | <b>.02</b>  | —                     | —                     | —           | —          | <b>.02</b>  | —           | <b>.05</b>  | —           | <b>.16</b>  | —           | <b>.31</b>  |              | 7            |
| 8                            | —           | <b>1/2</b>            | —                     | —           | <b>.12</b> | <b>1/2</b>  | —           | <b>.85</b>  | <b>.16</b>  | —           | <b>1.03</b> | —           |              | 8            |
| 9                            | <b>.01</b>  | <b>1/2</b>            | <b>.10</b>            | —           | <b>1/2</b> | —           | —           | <b>1/2</b>  | <b>1/2</b>  | —           | <b>1.03</b> | <b>.55</b>  |              | 9            |
| 10                           | —           | <b>1/2</b>            | <b>.13</b>            | <b>.26</b>  | —          | —           | —           | <b>.07</b>  | —           | <b>.02</b>  | <b>.68</b>  | <b>.87</b>  |              | 10           |
| 11                           | <b>.88</b>  | —                     | <b>.42</b>            | <b>.05</b>  | —          | —           | <b>1/2</b>  | <b>.35</b>  | —           | —           | <b>1/2</b>  | <b>.32</b>  |              | 11           |
| 12                           | <b>.05</b>  | —                     | <b>1/2</b>            | —           | —          | —           | <b>.34</b>  | <b>.26</b>  | —           | —           | <b>.05</b>  | <b>.85</b>  |              | 12           |
| 13                           | <b>.43</b>  | —                     | <b>.03</b>            | <b>.13</b>  | —          | —           | <b>.15</b>  | <b>.05</b>  | —           | <b>1/2</b>  | <b>.03</b>  | <b>.10</b>  |              | 13           |
| 14                           | <b>.20</b>  | —                     | <b>.44</b>            | <b>.02</b>  | —          | <b>.02</b>  | —           | —           | —           | <b>.01</b>  | <b>.38</b>  | <b>.90</b>  |              | 14           |
| 15                           | <b>.01</b>  | —                     | <b>1/2</b>            | —           | <b>1/2</b> | —           | —           | —           | <b>1/2</b>  | <b>.24</b>  | <b>.10</b>  | <b>.70</b>  |              | 15           |
| 16                           | <b>.15</b>  | <b>1/2</b>            | <b>.35</b>            | <b>.10</b>  | <b>.25</b> | —           | —           | —           | <b>.01</b>  | <b>.09</b>  | <b>1/2</b>  | <b>1/2</b>  |              | 16           |
| 17                           | <b>.10</b>  | <b>1/2</b>            | <b>.14</b>            | <b>.09</b>  | <b>.01</b> | —           | —           | —           | <b>1/2</b>  | <b>.04</b>  | <b>1/2</b>  | <b>.37</b>  |              | 17           |
| 18                           | <b>.12</b>  | —                     | <b>.85</b>            | <b>.35</b>  | —          | —           | <b>.65</b>  | —           | —           | <b>.01</b>  | <b>1/2</b>  | <b>.34</b>  |              | 18           |
| 19                           | —           | —                     | <b>.30</b>            | <b>1/2</b>  | —          | <b>.82</b>  | —           | —           | <b>.38</b>  | —           | <b>1/2</b>  | <b>.17</b>  |              | 19           |
| 20                           | —           | —                     | <b>.03</b>            | <b>.02</b>  | —          | <b>.02</b>  | <b>.45</b>  | <b>.02</b>  | <b>1/2</b>  | <b>1/2</b>  | <b>1/2</b>  | <b>.02</b>  |              | 20           |
| 21                           | —           | <b>1/2</b>            | <b>1/2</b>            | <b>.30</b>  | —          | <b>.10</b>  | <b>1/2</b>  | <b>1/2</b>  | <b>1/2</b>  | <b>.10</b>  | <b>1/2</b>  | <b>1/2</b>  |              | 21           |
| 22                           | —           | <b>.01</b>            | —                     | <b>1/2</b>  | —          | —           | <b>1/2</b>  | <b>.11</b>  | <b>.23</b>  | <b>.04</b>  | <b>.02</b>  | <b>.15</b>  |              | 22           |
| 23                           | —           | <b>1/2</b>            | <del><b>.01</b></del> | <b>.33</b>  | —          | <b>.36</b>  | —           | <b>1/2</b>  | <b>1/2</b>  | <b>.03</b>  | <b>1/2</b>  | <b>.06</b>  |              | 23           |
| 24                           | —           | <b>1/2</b>            | <b>.07</b>            | <b>.15</b>  | —          | <b>.02</b>  | <b>.87</b>  | <b>.16</b>  | <b>.22</b>  | <b>1/2</b>  | <b>1/2</b>  | —           |              | 24           |
| 25                           | <b>.20</b>  | <b>1/2</b>            | —                     | <b>.18</b>  | —          | —           | —           | —           | —           | <b>.07</b>  | —           | <b>.79</b>  |              | 25           |
| 26                           | <b>.02</b>  | <b>1/2</b>            | —                     | <b>.04</b>  | —          | <b>.12</b>  | —           | —           | <b>.03</b>  | <b>1/2</b>  | —           | <b>.03</b>  |              | 26           |
| 27                           | <b>1/2</b>  | —                     | —                     | <b>.24</b>  | —          | <b>1/2</b>  | —           | —           | <b>1/2</b>  | <b>1/2</b>  | —           | <b>.36</b>  |              | 27           |
| 28                           | —           | <b>.05</b>            | —                     | <b>1/2</b>  | —          | <b>.14</b>  | —           | <b>.55</b>  | —           | <b>1/2</b>  | —           | <b>.33</b>  |              | 28           |
| 29                           | —           | <del><b>.05</b></del> | —                     | —           | —          | —           | <b>1/2</b>  | <b>.05</b>  | <b>.14</b>  | —           | <b>.02</b>  | <b>1/2</b>  |              | 29           |
| 30                           | <b>.08</b>  | <b>x</b>              | —                     | —           | —          | —           | —           | <b>.42</b>  | <b>1/2</b>  | <b>1/2</b>  | —           | <b>.48</b>  |              | 30           |
| 31                           | <b>.04</b>  | <b>x</b>              | —                     | <b>x</b>    | <b>1/2</b> | <b>x</b>    | <b>1/2</b>  | <b>.02</b>  | <b>x</b>    | <b>.11</b>  | <b>x</b>    | <b>.05</b>  |              | 31           |
| TOTAL                        | <b>2.56</b> | <b>.07</b>            | <b>2.70</b>           | <b>2.47</b> | <b>.66</b> | <b>1.87</b> | <b>2.46</b> | <b>2.78</b> | <b>1.93</b> | <b>3.04</b> | <b>3.48</b> | <b>8.81</b> | <b>32.07</b> | <b>31.99</b> |
| * Days with .01 in. or more. | <b>17</b>   | <b>3</b>              | <b>15</b>             | <b>16</b>   | <b>6</b>   | <b>11</b>   | <b>5</b>    | <b>17</b>   | <b>9</b>    | <b>17</b>   | <b>14</b>   | <b>26</b>   | <b>166</b>   |              |
| * Days with .04 in. or more. | <b>12</b>   | <b>1</b>              | <b>13</b>             | <b>14</b>   | <b>5</b>   | <b>6</b>    | <b>5</b>    | <b>15</b>   | <b>7</b>    | <b>13</b>   | <b>8</b>    | <b>23</b>   | <b>127</b>   |              |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

*James Cairns*

[P.T.O.]



COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. **496**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at **Danfold West Grinstead**  
in the County of **Sussex**

File No. **892222/28**

Diameter of Funnel of Gauge **5** in.  
Height of top of Gauge above Ground **1** ft. **-** in.  
,, Ground ,, Sea Level **130** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan.       | Feb.       | Mar.       | April      | May        | June       | July       | Aug.        | Sept.      | Oct.        | Nov.        | Dec.       |       | Date          |
|------------------------------|------------|------------|------------|------------|------------|------------|------------|-------------|------------|-------------|-------------|------------|-------|---------------|
|                              | in.        | in.        | in.        | in.        | in.        | in.        | in.        | in.         | in.        | in.         | in.         | in.        | †     |               |
| 1                            | .21        | —          | <u>.13</u> | .03        | .03        | .17        | .14        | —           | .06        | .12         | .13         | .03        |       | 1             |
| 2                            | .01        | —          | <u>h</u>   | <u>h</u>   | —          | .04        | <u>h</u>   | —           | .03        | .56         | .14         | —          |       | 2             |
| 3                            | <u>h</u>   | <u>.15</u> | .10        | .02        | —          | <u>h</u>   | —          | —           | .46        | <u>1.20</u> | .13         | <u>h</u>   |       | 3             |
| 4                            | —          | <u>h</u>   | —          | .23        | —          | .40        | —          | —           | .20        | .67         | <u>h</u>    | .52        |       | 4             |
| 5                            | —          | <u>.29</u> | .04        | .17        | —          | .10        | —          | —           | <u>.52</u> | .09         | <u>h</u>    | .01        |       | 5             |
| 6                            | .02        | <u>h</u>   | .02        | .26        | —          | <u>.78</u> | —          | —           | <u>h</u>   | .01         | .32         | .02        |       | 6             |
| 7                            | .02        | .01        | —          | .25        | —          | .17        | —          | —           | —          | <u>h</u>    | <u>1.00</u> | .08        |       | 7             |
| 8                            | <u>h</u>   | <u>h</u>   | <u>h</u>   | .26        | —          | —          | <u>h</u>   | —           | —          | .46         | .59         | .02        |       | 8             |
| 9                            | .01        | —          | —          | .20        | —          | .43        | —          | —           | —          | .96         | .07         | —          |       | 9             |
| 10                           | .10        | <u>h</u>   | .09        | .01        | —          | .04        | —          | —           | —          | —           | .35         | .04        |       | 10            |
| 11                           | .15        | .01        | .01        | .06        | —          | .12        | <u>.35</u> | —           | —          | .03         | .62         | —          |       | 11            |
| 12                           | —          | .02        | —          | —          | —          | .26        | .02        | .40         | .03        | —           | .59         | —          |       | 12            |
| 13                           | .08        | .11        | —          | .20        | <u>h</u>   | —          | —          | —           | —          | <u>h</u>    | .06         | <u>h</u>   |       | 13            |
| 14                           | —          | —          | —          | .04        | .14        | .28        | —          | —           | —          | .02         | .07         | .10        |       | 14            |
| 15                           | <u>h</u>   | .16        | —          | <u>.68</u> | .02        | —          | —          | —           | .29        | .01         | .17         | .03        |       | 15            |
| 16                           | <u>h</u>   | .05        | .03        | .31        | <u>h</u>   | .11        | —          | <u>h</u>    | .43        | .02         | .70         | —          |       | 16            |
| 17                           | <u>h</u>   | —          | <u>h</u>   | .10        | —          | .28        | .06        | .06         | <u>h</u>   | <u>.35</u>  | —           | —          |       | 17            |
| 18                           | —          | <u>h</u>   | <u>h</u>   | .25        | .04        | .12        | .06        | .05         | .45        | <u>.05</u>  | .01         | —          |       | 18            |
| 19                           | —          | <u>h</u>   | —          | .06        | <u>.50</u> | .04        | .15        | —           | .13        | <u>h</u>    | .15         | <u>h</u>   |       | 19            |
| 20                           | <u>h</u>   | .55        | —          | .27        | .04        | .04        | .20        | —           | .07        | <u>.15</u>  | —           | —          |       | 20            |
| 21                           | .02        | .47        | —          | .03        | —          | —          | —          | —           | .02        | .15         | .01         | —          |       | 21            |
| 22                           | <u>h</u>   | .09        | .03        | —          | —          | —          | —          | .11         | .05        | <u>h</u>    | <u>h</u>    | —          |       | 22            |
| 23                           | <u>h</u>   | <u>h</u>   | <u>h</u>   | —          | —          | —          | —          | .20         | <u>h</u>   | .14         | —           | .15        |       | 23            |
| 24                           | <u>h</u>   | <u>.97</u> | —          | —          | .17        | —          | —          | 1.27        | .53        | —           | —           | .35        |       | 24            |
| 25                           | <u>.23</u> | .44        | <u>h</u>   | .14        | .02        | .04        | —          | <u>h</u>    | —          | <u>h</u>    | .01         | .34        |       | 25            |
| 26                           | .05        | .27        | <u>h</u>   | —          | <u>h</u>   | —          | —          | .12         | .05        | <u>h</u>    | <u>h</u>    | .38        |       | 26            |
| 27                           | <u>h</u>   | .57        | <u>h</u>   | —          | —          | —          | <u>h</u>   | .01         | .14        | <u>h</u>    | .07         | .38        |       | 27            |
| 28                           | —          | .04        | —          | —          | .04        | —          | <u>h</u>   | .01         | .89        | .02         | .02         | .20        |       | 28            |
| 29                           | —          | <u>h</u>   | —          | —          | <u>h</u>   | —          | —          | .20         | .45        | .03         | <u>h</u>    | .55        |       | 29            |
| 30                           | .09        | <u>x</u>   | —          | .01        | <u>h</u>   | <u>h</u>   | —          | <u>1.32</u> | .01        | .15         | .80         | .74        |       | 30            |
| 31                           | <u>h</u>   | <u>x</u>   | —          | <u>x</u>   | <u>h</u>   | <u>x</u>   | —          | <u>h</u>    | <u>x</u>   | .26         | <u>x</u>    | <u>.75</u> |       | 31            |
| TOTAL                        | .994       | .20        | .45        | 3.58       | 1.00       | 3.42       | .98        | 3.75        | 4.01       | 4.95        | 5.81        | 4.69       | 37.53 | Year's Total. |
| * Days with .01 in. or more. | 12         | 18         | 8          | 21         | 9          | 17         | 7          | 11          | 19         | 19          | 23          | 18         | 182   |               |
| * Days with .04 in. or more. | 6          | 14         | 5          | 4          | 16         | 6          | 17         | 6           | 9          | 19          | 12          | 19         | 139   |               |

† Spare column, no entries required.

40-9999

\* See Instruction 2 (f) on other side.

(Signed)

*T. Gaisford*

P.T.O.



Section



for the entry of Daily Observations.

Station No. 496

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at "Gunfold", West Grinstead.

in the County of Sussex.

Diameter of Funnel of Gauge... 5 in.

Height of top of Gauge above Ground... 1 ft. in.

,, Ground ,, Sea Level... 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb.  | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|-------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.   | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .26  | .15   | .04  | .34   | —   | .36  | .48  | .90  | —     | —    | .04  | .03  |       | 1    |
| 2                            | 1/2  | .01   | —    | 1/2   | —   | .36  | .13  | .71  | —     | —    | .01  | 1/2  |       | 2    |
| 3                            | —    | —     | 1/2  | .19   | —   | .02  | .08  | .01  | 1/2   | —    | .25  | —    |       | 3    |
| 4                            | —    | —     | .09  | —     | —   | .07  | 1/2  | 1/2  | .52   | —    | .21  | .04  |       | 4    |
| 5                            | .25  | —     | .01  | 1/2   | —   | —    | —    | .09  | .04   | 1/2  | .15  | 1/2  |       | 5    |
| 6                            | .40  | —     | —    | —     | —   | .03  | 1/2  | .24  | .21   | 1/2  | .95  | 1/2  |       | 6    |
| 7                            | .55  | —     | .06  | —     | —   | .01  | .03  | —    | 1/2   | —    | .44  | 1/2  |       | 7    |
| 8                            | .44  | —     | .05  | —     | —   | —    | .08  | —    | 1/2   | 1/2  | .60  | .31  |       | 8    |
| 9                            | .54  | —     | .04  | —     | 1/2 | —    | .35  | —    | .09   | .09  | .01  | —    |       | 9    |
| 10                           | .06  | —     | —    | —     | 1/2 | 1/2  | .12  | —    | 1/2   | —    | —    | —    |       | 10   |
| 11                           | .04  | .13   | —    | .01   | —   | —    | .12  | 1/2  | —     | —    | .15  | 1/2  |       | 11   |
| 12                           | 1/2  | —     | —    | .01   | —   | .31  | .24  | 1/2  | .54   | —    | .66  | .17  |       | 12   |
| 13                           | —    | —     | —    | —     | —   | .01  | .01  | —    | 1/2   | 1/2  | 1/2  | .51  |       | 13   |
| 14                           | —    | .03   | —    | 1/2   | —   | .06  | .52  | —    | 1/2   | .04  | .11  | .69  |       | 14   |
| 15                           | 1/2  | .07   | —    | 1/2   | —   | 1/2  | 1/2  | —    | 1/2   | —    | .08  | .36  |       | 15   |
| 16                           | .11  | .18   | —    | 1/2   | 1/2 | —    | .08  | —    | 1/2   | —    | .19  | .13  |       | 16   |
| 17                           | .03  | (1/2) | —    | —     | 1/2 | .15  | —    | .03  | 1/2   | .03  | .09  | .60  |       | 17   |
| 18                           | .15  | (1/2) | —    | —     | —   | .10  | .20  | —    | 1/2   | 1/2  | .01  | .05  |       | 18   |
| 19                           | .25  | .02   | .02  | 1/2   | —   | .82  | —    | .08  | 1/2   | 1/2  | 1/2  | —    |       | 19   |
| 20                           | .37  | .05   | .10  | .37   | —   | .02  | 1/2  | 1/2  | .49   | 1/2  | —    | —    |       | 20   |
| 21                           | —    | .04   | 1/2  | .24   | 1/2 | .16  | .21  | —    | .02   | 1/2  | —    | —    |       | 21   |
| 22                           | .12  | .40   | .12  | .03   | .19 | —    | .14  | —    | 1/2   | 1/2  | 1/2  | .03  |       | 22   |
| 23                           | .04  | .77   | .29  | .06   | .02 | —    | .38  | —    | 1/2   | .07  | 1/2  | 1/2  |       | 23   |
| 24                           | .06  | .05   | —    | 1/2   | —   | —    | .16  | —    | .12   | .26  | —    | —    |       | 24   |
| 25                           | .15  | 1/2   | .07  | .22   | .06 | —    | .06  | —    | .13   | .09  | 1/2  | .02  |       | 25   |
| 26                           | 1/2  | .09   | .09  | .08   | 1/2 | 1/2  | .01  | —    | .03   | .15  | 1/2  | .03  |       | 26   |
| 27                           | .40  | —     | .05  | —     | —   | —    | .01  | —    | .08   | .15  | 1/2  | —    |       | 27   |
| 28                           | .62  | —     | .33  | —     | —   | .16  | 1/2  | —    | .03   | —    | 1/2  | .10  |       | 28   |
| 29                           | .03  | .07   | .06  | —     | —   | .12  | .10  | —    | —     | .05  | .10  | .02  |       | 29   |
| 30                           | .15  | X     | 1/2  | —     | .07 | .36  | 1/2  | —    | —     | .10  | —    | 1/2  |       | 30   |
| 31                           | .20  | X     | .25  | X     | —   | X    | .25  | —    | X     | .28  | X    | .23  |       | 31   |
| TOTAL                        | 5.23 | 2.40  | 1.67 | 1.55  | .34 | 3.17 | 3.76 | 1.26 | 2.30  | 1.31 | 4.88 | 3.32 | 31.19 | ✓    |
| * Days with .01 in. or more. | 22   | 16    | 16   | 10    | 4   | 17   | 22   | 7    | 12    | 11   | 17   | 16   | 170   | ✓    |
| * Days with .04 in. or more. | 19   | 13    | 14   | 7     | 3   | 13   | 17   | 5    | 9     | 10   | 13   | 11   | 134   | ✓    |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) T. E. G. Gaisford [P.T.O.]



Section

**A**

for the entry of Daily Observations.

Station No.

496

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at

Daneold West Grinstead

in the County of

Sussex

Diameter of Funnel of Gauge.....in.

5

Height of top of Gauge above Ground.....ft.....in.

1.50

,, Ground

,, Sea Level

130

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .62  | 1/2  | .01  | .07   | —    | —    | 1/2  | —    | 1/2   | —    | 1.31 | .39  |       | 1    |
| 2                            | 1/2  | .40  | —    | .43   | —    | —    | 1/2  | —    | .05   | —    | .01  | .72  |       | 2    |
| 3                            | .04  | .25  | 1/2  | —     | —    | —    | —    | —    | —     | —    | 1/2  | .03  |       | 3    |
| 4                            | .14  | 1.08 | —    | —     | —    | —    | —    | —    | —     | —    | 1/2  | .25  |       | 4    |
| 5                            | .19  | .03  | .26  | —     | —    | —    | .27  | 1/2  | —     | 1/2  | —    | —    |       | 5    |
| 6                            | .12  | .03  | .34  | .03   | .20  | —    | 1/2  | —    | 1/2   | 1/2  | .01  | —    |       | 6    |
| 7                            | —    | .65  | .03  | .17   | .06  | —    | —    | —    | 1/2   | 1/2  | .02  | —    |       | 7    |
| 8                            | 1/2  | 1/2  | .08  | .01   | .07  | .08  | —    | —    | —     | —    | .05  | .22  |       | 8    |
| 9                            | —    | —    | —    | .40   | .17  | .01  | .08  | 1/2  | .38   | —    | 1/2  | .03  |       | 9    |
| 10                           | —    | —    | .64  | .26   | .15  | .33  | 1/2  | 1/2  | —     | —    | —    | 1.00 |       | 10   |
| 11                           | —    | —    | .38  | 1/2   | 1/2  | .01  | .03  | —    | —     | —    | —    | .09  |       | 11   |
| 12                           | .45  | .25  | .16  | .02   | .35  | .23  | .03  | .30  | .20   | —    | —    | .17  |       | 12   |
| 13                           | .22  | .04  | .55  | .07   | 1/2  | .04  | —    | .36  | .02   | —    | —    | .60  |       | 13   |
| 14                           | .02  | .03  | .02  | .28   | .09  | —    | —    | .33  | .14   | —    | —    | .01  |       | 14   |
| 15                           | .29  | .07  | —    | .31   | 1/2  | 1/2  | .40  | —    | .10   | —    | —    | 1/2  |       | 15   |
| 16                           | .01  | .07  | .47  | .25   | —    | .02  | —    | .57  | .13   | —    | —    | 1/2  |       | 16   |
| 17                           | 1.00 | .01  | .05  | .07   | —    | —    | 1/2  | —    | .25   | —    | .04  | 1/2  |       | 17   |
| 18                           | .08  | .10  | 1/2  | 1/2   | .17  | .33  | —    | —    | .09   | —    | .10  | .08  |       | 18   |
| 19                           | .08  | .13  | 1/2  | .09   | .04  | .07  | 1/2  | —    | .09   | —    | .03  | .12  |       | 19   |
| 20                           | .45  | 1/2  | .26  | .20   | .70  | .01  | —    | —    | .03   | 1/2  | —    | .04  |       | 20   |
| 21                           | .60  | .36  | .11  | .07   | .01  | —    | .02  | 1/2  | .02   | 1/2  | .20  | .03  |       | 21   |
| 22                           | .57  | .01  | .01  | 1/2   | .15  | .02  | .06  | —    | —     | .80  | .35  | .05  |       | 22   |
| 23                           | .14  | .11  | —    | —     | —    | —    | .17  | —    | —     | .69  | .02  | .01  |       | 23   |
| 24                           | .25  | .35  | —    | —     | .02  | —    | —    | 1/2  | .02   | .42  | —    | 1/2  |       | 24   |
| 25                           | .26  | .38  | .37  | —     | .25  | —    | —    | —    | .09   | .35  | —    | .01  |       | 25   |
| 26                           | .01  | .38  | X    | —     | —    | —    | —    | —    | —     | .04  | —    | —    |       | 26   |
| 27                           | —    | .13  | 1/2  | .25   | —    | —    | —    | —    | .01   | .22  | —    | —    |       | 27   |
| 28                           | .01  | .08  | —    | 1/2   | —    | —    | —    | —    | —     | .09  | —    | 1/2  |       | 28   |
| 29                           | .12  | —    | —    | —     | —    | .04  | —    | —    | 1/2   | .10  | .05  | .01  |       | 29   |
| 30                           | .30  | X    | —    | —     | —    | .04  | —    | .06  | —     | .03  | .04  | 1/2  |       | 30   |
| 31                           | .20  | X    | —    | X     | —    | X    | —    | —    | X     | .15  | X    | 1/2  |       | 31   |
| TOTAL                        | 6.14 | 4.94 | 3.74 | 2.98  | 2.46 | 1.23 | 1.06 | 1.62 | 1.62  | 2.89 | 2.26 | 3.88 | 34.82 |      |
| * Days with .01 in. or more. | 24   | 22   | 17   | 17    | 14   | 13   | 8    | 5    | 15    | 10   | 12   | 20   | 177   |      |
| * Days with .04 in. or more. | 20   | 17   | 13   | 14    | 12   | 8    | 5    | 5    | 10    | 10   | 8    | 12   | 134   |      |
| Year's Total                 |      |      |      |       |      |      |      |      |       |      |      |      | 34.82 |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) ... Teresa Gainford ... [P.T.O.]



Section



for the entry of Daily Observations

Station No. 496

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Danefold, West Grinsteadin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.          | Feb.          | Mar.          | April         | May           | June          | July          | Aug.          | Sept.         | Oct.          | Nov.          | Dec.          |       | Date |
|------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------|------|
|                              | in.           | in.           | in.           | in.           | in.           | in.           | in.           | in.           | in.           | in.           | in.           | in.           | †     |      |
| 1                            | '03           | '03           | —             | —             | '40           | '10           | —             | —             | '18           | '45           | '13           | '08           |       | 1    |
| 2                            | '03           | $\frac{1}{2}$ | —             | '02           | $\frac{1}{2}$ | —             | —             | —             | —             | '45           | $\frac{1}{2}$ | '01           |       | 2    |
| 3                            | $\frac{1}{2}$ | $\frac{1}{2}$ | —             | —             | '06           | —             | $\frac{1}{2}$ | —             | —             | 1.0           | '10           | —             |       | 3    |
| 4                            | '04           | —             | —             | —             | —             | $\frac{1}{2}$ | '24           | '17           | —             | '13           | $\frac{1}{2}$ | '18           |       | 4    |
| 5                            | $\frac{1}{2}$ | —             | —             | $\frac{1}{2}$ | —             | —             | '16           | —             | —             | '35           | —             | $\frac{1}{2}$ |       | 5    |
| 6                            | '06           | —             | —             | —             | —             | $\frac{1}{2}$ | '03           | —             | '09           | $\frac{1}{2}$ | '04           | —             |       | 6    |
| 7                            | $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{1}{2}$ | —             | —             | '03           | '06           | '16           | '01           | '30           | $\frac{1}{2}$ | '10           |       | 7    |
| 8                            | '22           | $\frac{1}{2}$ | —             | —             | —             | $\frac{1}{2}$ | '21           | '61           | $\frac{1}{2}$ | '32           | '01           | '04           |       | 8    |
| 9                            | '10           | '01           | $\frac{1}{2}$ | —             | —             | $\frac{1}{2}$ | $\frac{1}{2}$ | $\frac{1}{2}$ | —             | '16           | —             | '75           |       | 9    |
| 10                           | '11           | '15           | —             | —             | —             | '25           | —             | —             | $\frac{1}{2}$ | $\frac{1}{2}$ | —             | '15           |       | 10   |
| 11                           | '23           | $\frac{1}{2}$ | —             | —             | —             | —             | —             | —             | —             | —             | '09           | '18           |       | 11   |
| 12                           | '30           | $\frac{1}{2}$ | —             | —             | $\frac{1}{2}$ | —             | '01           | —             | —             | '06           | '04           | '01           |       | 12   |
| 13                           | '46           | '10           | —             | —             | $\frac{1}{2}$ | —             | —             | —             | —             | '10           | '40           | '33           |       | 13   |
| 14                           | '36           | '11           | $\frac{1}{2}$ | —             | '35           | —             | —             | —             | $\frac{1}{2}$ | —             | '01           | '01           |       | 14   |
| 15                           | '06           | '11           | —             | —             | —             | —             | '10           | —             | —             | '26           | $\frac{1}{2}$ | '62           |       | 15   |
| 16                           | '40           | '01           | '03           | —             | '02           | —             | '05           | '05           | —             | '7            | '01           | '21           |       | 16   |
| 17                           | —             | '07           | '01           | —             | '01           | —             | '04           | —             | '02           | '29           | '02           | —             |       | 17   |
| 18                           | '08           | —             | $\frac{1}{2}$ | —             | '06           | $\frac{1}{2}$ | $\frac{1}{2}$ | —             | '09           | '10           | '43           | —             |       | 18   |
| 19                           | '02           | —             | —             | —             | —             | —             | —             | '07           | '07           | —             | '54           | — $\times$    |       | 19   |
| 20                           | $\frac{1}{2}$ | —             | —             | —             | '07           | —             | —             | $\frac{1}{2}$ | '06           | —             | '56           | — $\times$    |       | 20   |
| 21                           | '05           | —             | —             | $\frac{1}{2}$ | —             | —             | —             | '03           | '21           | —             | '38           | —             |       | 21   |
| 22                           | $\frac{1}{2}$ | —             | —             | $\frac{1}{2}$ | —             | '05           | —             | '10           | $\frac{1}{2}$ | —             | '32           | —             |       | 22   |
| 23                           | $\frac{1}{2}$ | —             | $\frac{1}{2}$ | $\frac{1}{2}$ | —             | $\frac{1}{2}$ | —             | —             | —             | —             | '08           | '75           |       | 23   |
| 24                           | $\frac{1}{2}$ | —             | '23           | —             | $\frac{1}{2}$ | —             | —             | —             | '94           | —             | '32           | — $\times$    |       | 24   |
| 25                           | $\frac{1}{2}$ | —             | '20           | '03           | '09           | —             | '02           | —             | '05           | $\frac{1}{2}$ | '47           | —             |       | 25   |
| 26                           | '56           | '19           | '05           | —             | —             | $\frac{1}{2}$ | $\frac{1}{2}$ | —             | '20           | '38           | —             | — $\times$    |       | 26   |
| 27                           | '05           | '07           | $\frac{1}{2}$ | —             | '05           | '17           | '36           | —             | '57           | $\frac{1}{2}$ | '28           | '75           |       | 27   |
| 28                           | '05           | '06           | —             | $\frac{1}{2}$ | '45           | '08           | '05           | '47           | '06           | —             | —             | —             |       | 28   |
| 29                           | '10           | $\times$      | —             | —             | '33           | —             | —             | —             | '02           | —             | '15           | '22           |       | 29   |
| 30                           | '02           | $\times$      | —             | $\frac{1}{2}$ | '33           | —             | —             | —             | '10           | '08           | '23           | —             |       | 30   |
| 31                           | '15           | $\times$      | —             | $\times$      | '15           | $\times$      | —             | —             | $\times$      | '18           | $\times$      | '31           |       | 31   |
| TOTAL                        | 3.47          | '91           | '52           | '05           | 2.35          | '68           | 1.33          | 1.66          | 2.67          | 4.23          | 4.61          | 3.95          | 26.53 | ✓    |
| * Days with .01 in. or more. | 22            | 11            | 5             | 2             | 13            | 6             | 12            | 8             | 15            | 16            | 21            | 19            | 147   | 150  |
| * Days with .01 in. or more. | 18            | 8             | 3             | 0             | 11            | 5             | 9             | 7             | 12            | 16            | 17            | 16            | 119   | 112  |
| Year's Total                 |               |               |               |               |               |               |               |               |               |               |               |               |       |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Danefold

[P.T.O.]



Section



for the entry of Daily Observations.

Station No. 496

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1940

Kept at DANEFOLD WEST BRISTEAD

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1...ft...0...in.

,, Ground ,, Sea Level...13.0.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |      | Date   |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|------|--------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †    |        |
| 1                            | '04  | —    | '05  | '31   | '17  | —    | ½    | ½    | '15   | —    | —    | '03  |      | 1      |
| 2                            | '03  | —    | —    | '05   | ½    | —    | ½    | '35  | '42   | —    | '06  | —    |      | 2      |
| 3                            | '42  | ½    | —    | '49   | —    | —    | —    | '23  | ½     | —    | '44  | '46  |      | 3      |
| 4                            | '06  | —    | '43  | '13   | ½    | —    | '11  | '83  | —     | '31  | '08  | '01  |      | 4      |
| 5                            | —    | —    | '01  | '17   | '06  | —    | '21  | '07  | —     | '21  | '69  | '09  |      | 5      |
| 6                            | '36  | —    | '02  | ½     | —    | —    | '24  | '58  | —     | ½    | '24  | —    |      | 6      |
| 7                            | '08  | '05  | —    | —     | —    | —    | '05  | '05  | —     | '26  | '12  | '31  |      | 7      |
| 8                            | ½    | '08  | '17  | —     | —    | —    | ½    | ½    | —     | '32  | '19  | '32  |      | 8      |
| 9                            | '06  | '07  | ½    | —     | —    | —    | —    | '13  | —     | '30  | '92  | '29  |      | 9      |
| 10                           | '18  | ½    | —    | —     | —    | '15  | —    | '23  | '10   | '08  | '13  | ½    |      | 10     |
| 11                           | '01  | —    | '19  | —     | —    | '01  | —    | ½    | —     | '87  | '03  | —    |      | 11     |
| 12                           | ½    | '11  | —    | —     | ½    | —    | —    | —    | '03   | ½    | ½    | —    |      | 12     |
| 13                           | —    | —    | —    | '05   | —    | ½    | '09  | —    | '12   | 1.06 | '01  | ½    |      | 13     |
| 14                           | '63  | —    | ½    | —     | '01  | '01  | —    | —    | '01   | '28  | '48  | '11  |      | 14     |
| 15                           | '65  | —    | '05  | '05   | '64  | '05  | '13  | —    | '32   | '32  | '63  | ½    |      | 15     |
| 16                           | '23  | —    | '09  | '11   | '20  | '17  | '10  | —    | '03   | '24  | '35  | —    |      | 16     |
| 17                           | '19  | '02  | '01  | ½     | '01  | —    | '03  | —    | ½     | ½    | '10  | —    |      | 17     |
| 18                           | '20  | —    | —    | —     | '10  | '07  | '14  | —    | —     | ½    | '37  | —    |      | 18     |
| 19                           | '21  | —    | ½    | —     | —    | —    | '20  | —    | ½     | '24  | ½    | '01  |      | 19     |
| 20                           | '25  | —    | '03  | —     | —    | '05  | '53  | —    | '03   | ½    | —    | —    |      | 20     |
| 21                           | '07  | '23  | '07  | —     | —    | '07  | '16  | —    | '08   | ½    | —    | —    |      | 21     |
| 22                           | '24  | '21  | '04  | —     | —    | '26  | '02  | —    | ½     | —    | '05  | —    |      | 22     |
| 23                           | '01  | ½    | ½    | '10   | —    | ½    | '14  | '01  | —     | '01  | '59  | —    |      | 23     |
| 24                           | '23  | '26  | —    | '16   | —    | '04  | '25  | —    | —     | '06  | —    | —    |      | 24     |
| 25                           | 1.08 | '17  | —    | '07   | —    | —    | '11  | ½    | —     | —    | '41  | —    |      | 25     |
| 26                           | '03  | '01  | —    | '04   | —    | '01  | ½    | —    | —     | '11  | '36  | —    |      | 26     |
| 27                           | ½    | '20  | '10  | '06   | —    | ½    | ½    | —    | —     | '05  | '25  | —    |      | 27     |
| 28                           | —    | '28  | '03  | '01   | —    | '10  | —    | —    | —     | '06  | '13  | —    |      | 28     |
| 29                           | —    | X    | —    | '06   | —    | ½    | ½    | —    | —     | '03  | '01  | —    |      | 29     |
| 30                           | —    | X    | —    | '67   | —    | —    | —    | '03  | —     | '02  | '02  | —    |      | 30     |
| 31                           | —    | X    | —    | X     | —    | X    | '04  | '44  | X     | '04  | X    | —    |      | 31     |
| TOTAL                        | 5.14 | 1.69 | 1.29 | 2.53  | 1.19 | '99  | 2.60 | 2.95 | 1.29  | 4.87 | 6.66 | 1.65 | 3285 | (3285) |
| * Days with .01 in. or more. | 22   | 12   | 14   | 16    | 7    | 13   | 17   | 11   | 10    | 20   | 24   | 9    | 174  | ✓      |
| * Days with .04 in. or more. | 18   | 10   | 4    | 15    | 5    | 9    | 15   | 9    | 6     | 17   | 20   | 7    | 126  | ✓      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed) Teresa Paisford P.T.O.



Section



for the entry of Daily Observations

Station No. 498

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1934

Kept at Daneford, West Grimsland  
in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground...1...ft...0...in.

,, Ground ,, Sea Level .....1.3.0...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |       |
| 1                            | —    | —    | —    | —     | 5    | —    | —    | —    | —     | —    | 0.7  | —    |       | 1     |
| 2                            | —    | —    | —    | 1.2   | —    | —    | 0.2  | —    | —     | 1.0  | 3.0  | —    |       | 2     |
| 3                            | —    | 0.8  | —    | 0.2   | —    | —    | 0.2  | —    | —     | 1.9  | 1.07 | 1.4  |       | 3     |
| 4                            | —    | 3.0  | —    | —     | —    | —    | 0.1  | —    | —     | 7    | 0.4  | 0.7  |       | 4     |
| 5                            | —    | 0.1  | —    | —     | —    | —    | 0.2  | —    | —     | 3.1  | 4.3  | 2.5  |       | 5     |
| 6                            | 4.9  | 1.1  | —    | —     | —    | —    | 2.4  | —    | —     | 5.0  | 0.3  | —    |       | 6     |
| 7                            | 1.5  | 2.3  | —    | —     | —    | —    | 0.2  | —    | —     | 5    | —    | 0.1  |       | 7     |
| 8                            | 5    | 0.1  | —    | —     | —    | —    | 4.6  | —    | 5     | 5.1  | 5    | 2.5  |       | 8     |
| 9                            | —    | —    | —    | —     | —    | —    | —    | 5    | 5     | 1.6  | 5    | 2.9  |       | 9     |
| 10                           | —    | —    | —    | —     | —    | —    | 1.9  | 0.3  | 0.2   | 0.7  | 2.6  | 0.1  |       | 10    |
| 11                           | —    | —    | 1.8  | 0.1   | —    | —    | 0.5  | —    | —     | —    | 1.07 | 0.2  |       | 11    |
| 12                           | —    | —    | 1.9  | 5     | —    | —    | 0.5  | —    | 1.9   | —    | 0.5  | —    |       | 12    |
| 13                           | —    | —    | 7.0  | 5     | —    | 1.7  | —    | —    | 2.4   | 5    | 1.37 | 6.1  |       | 13    |
| 14                           | —    | —    | 3.1  | 0.7   | —    | —    | 0.4  | —    | 5     | 1.3  | 5    | —    |       | 14    |
| 15                           | —    | —    | 0.2  | —     | 2.9  | —    | 9.0  | —    | 0.1   | 0.4  | 4.9  | 0.1  |       | 15    |
| 16                           | —    | —    | 2.4  | 0.5   | —    | 0.3  | 1.8  | —    | 2.5   | 4.7  | 8.9  | 5    |       | 16    |
| 17                           | —    | —    | 3.7  | —     | —    | —    | 0.1  | —    | —     | 5    | 3.6  | 1.2  |       | 17    |
| 18                           | —    | 9.1  | 2.6  | 2.5   | —    | —    | 0.3  | —    | 0.7   | 2.2  | 3.1  | —    |       | 18    |
| 19                           | —    | 0.7  | 0.2  | 0.2   | —    | —    | 0.2  | —    | 5.1   | 5    | 0.2  | 0.2  |       | 19    |
| 20                           | —    | 0.1  | 0.6  | 0.4   | —    | —    | —    | 0.2  | 0.2   | 0.1  | 0.5  | 0.3  |       | 20    |
| 21                           | —    | —    | —    | —     | 2.9  | —    | 0.2  | 5    | —     | 0.6  | 3.5  | —    |       | 21    |
| 22                           | —    | —    | 0.4  | —     | 1.7  | 0.9  | —    | —    | 1.2   | 0.2  | 5    | —    |       | 22    |
| 23                           | —    | 1.1  | 0.8  | 1.2   | 0.1  | 0.4  | —    | —    | —     | 5    | 5    | —    |       | 23    |
| 24                           | —    | —    | 5    | 1.6   | —    | —    | 2.4  | —    | —     | —    | 5    | 5    |       | 24    |
| 25                           | —    | 5    | 4.2  | —     | —    | —    | 0.6  | —    | —     | 5    | —    | —    |       | 25    |
| 26                           | 8.8  | 2.2  | 3.4  | —     | 2.5  | 5    | 0.3  | —    | —     | —    | 0.1  | —    |       | 26    |
| 27                           | 2.9  | 2.6  | 5    | —     | —    | —    | 0.6  | —    | —     | —    | —    | —    |       | 27    |
| 28                           | 5    | 0.1  | —    | 3.4   | 1.7  | —    | —    | —    | —     | —    | —    | —    |       | 28    |
| 29                           | 6.8  | —    | 1.4  | 0.4   | 1.2  | —    | —    | —    | —     | —    | —    | 2.4  |       | 29    |
| 30                           | —    | —    | 5    | 0.6   | —    | —    | —    | —    | —     | 1.9  | —    | 0.2  |       | 30    |
| 31                           | —    | —    | —    | —     | —    | —    | —    | —    | —     | 8.3  | —    | 1.4  |       | 31    |
| TOTAL                        | 2.61 | 2.33 | 3.37 | 1.40  | 1.30 | 1.33 | 2.67 | 0.5  | 1.33  | 3.81 | 7.41 | 2.23 | 28.84 | 28.84 |
| * Days with .01 in. or more. | 8    | 19   | 15   | 13    | 7    | 4    | 21   | 2    | 9     | 17   | 19   | 16   | 129   | 143   |
| * Days with .04 in. or more. | 7    | 12   | 13   | 10    | 6    | 3    | 11   | 0    | 6     | 14   | 15   | 9    | 100   | 103   |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed)

H. T. Gairford

[P.T.O.]



REGISTER

Kept at *Duncans Farm Billin*  
in the County of *Sussex*

Diameter of Funnel of Gauge.....5.in  
Height of top of Gauge above Ground.....1  
Ground Sea Level

498  
BILLINGSHURST

1931-39

THE MORNING MEASUREMENT

An observer who does not conform to this rule shall be  
year in the space on the right of this paragraph

Please re

following

Jan. 1, following

| Date                             | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                  | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                | —    | 20   | 6     | 29    | —   | 17   | —    | 2      | 5     | 2    | —    | —    | 1            |
| 2                                | 21   | 06   | —     | 42    | —   | —    | —    | —      | 48    | —    | —    | —    | 2            |
| 3                                | 10   | —    | 21    | 27    | 54  | —    | —    | 10     | 47    | —    | 4    | 33   | 3            |
| 4                                | —    | —    | —     | —     | 3   | —    | 2    | 25     | 12    | 1    | 10   | 1    | 4            |
| 5                                | —    | 4    | —     | 22    | 10  | 52   | —    | 28     | 7     | —    | 4    | 28   | 5            |
| 6                                | —    | 06   | —     | 16    | —   | 1    | 16   | —      | 2     | 26   | 28   | 36   | 6            |
| 7                                | —    | —    | —     | 2     | 10  | 12   | —    | 29     | 2     | 9    | 42   | 2    | 7            |
| 8                                | —    | 17   | —     | —     | 3   | 21   | 3    | 8      | —     | —    | 7    | 5    | 8            |
| 9                                | —    | 08   | —     | —     | —   | 6    | —    | —      | —     | —    | 65   | —    | 9            |
| 10                               | 4    | 16   | 3     | —     | —   | 12   | 4    | 19     | 5     | 2    | 18   | 2    | 10           |
| 11                               | 06   | 55   | —     | —     | —   | —    | —    | —      | 3     | —    | 31   | 1    | 11           |
| 12                               | 03   | —    | —     | —     | —   | —    | —    | 2      | 35    | —    | —    | —    | 12           |
| 13                               | 08   | —    | —     | —     | —   | —    | 7    | —      | —     | —    | 1    | —    | 13           |
| 14                               | 03   | 11   | —     | —     | —   | 6    | 72   | 55     | —     | —    | —    | —    | 14           |
| 15                               | 02   | 02   | —     | 4     | 15  | —    | 6    | 89     | —     | 2    | —    | 4    | 15           |
| 16                               | —    | 08   | —     | 16    | 34  | 2    | —    | 6      | —     | —    | —    | —    | 16           |
| 17                               | 03   | 04   | —     | 19    | —   | 2    | 52   | —      | 6     | 3    | —    | —    | 17           |
| 18                               | 04   | 06   | 3     | 11    | —   | 11   | 14   | 84     | 4     | —    | 65   | —    | 18           |
| 19                               | 09   | —    | —     | 29    | —   | 11   | 26   | 56     | 6     | —    | —    | —    | 19           |
| 20                               | 03   | 07   | 2     | 4     | —   | —    | 10   | 33     | —     | —    | 2    | —    | 20           |
| 21                               | 04   | 04   | —     | —     | 29  | —    | —    | —      | —     | —    | 3    | —    | 21           |
| 22                               | 29   | —    | 26    | —     | 2   | —    | —    | 5      | 1     | —    | —    | —    | 22           |
| 23                               | 60   | —    | —     | 4     | 29  | 10   | —    | —      | 6     | —    | 32   | —    | 23           |
| 24                               | 02   | 04   | —     | 38    | 7   | 7    | 21   | 46     | —     | —    | 1    | —    | 24           |
| 25                               | 23   | 02   | —     | 66    | 6   | —    | 28   | —      | —     | —    | 3    | —    | 25           |
| 26                               | —    | 04   | —     | 12    | —   | —    | 23   | —      | —     | —    | 22   | —    | 26           |
| 27                               | 18   | 36   | —     | 16    | 35  | —    | 27   | —      | —     | —    | 6    | —    | 27           |
| 28                               | 08   | 09   | —     | 3     | 41  | —    | —    | —      | —     | 2    | —    | —    | 28           |
| 29                               | 10   | —    | —     | —     | 24  | —    | 12   | —      | —     | 5    | —    | —    | 29           |
| 30                               | 06   | ×    | —     | —     | —   | —    | 4    | —      | —     | —    | —    | —    | 30           |
| 31                               | 37   | ×    | —     | ×     | 2   | ×    | —    | —      | ×     | —    | ×    | —    | 31           |
| TOTAL                            | 274  | 229  | 61    | 360   | 304 | 170  | 327  | 497    | 189   | 52   | 444  | 12   | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more. | 22   | 20   | 6     | 18    | 16  | 14   | 17   | 16     | 15    | 9    | 18   | 9    | 180          |
| *Days with<br>or in.<br>or more. | 16   | 18   | 3     | 16    | 12  | 11   | 15   | 14     | 11    | 3    | 13   | 5    | 137          |



FORM 1090.

REGISTER OF RAINFALL IN 1931

Kept at *Duncans Farm Billingshurst*  
in the County of *Sussex*

Diameter of Funnel of Gauge *5* in.  
Height of top of Gauge above Ground *1* ft. *2* in.  
Ground Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | —    | 20   | 6     | 29    | —   | 17   | —    | 2      | 5     | 2    | —    | —    | 1            |
| 2                                 | 21   | 06   | —     | 42    | —   | —    | —    | —      | 48    | —    | —    | —    | 2            |
| 3                                 | 10   | —    | 21    | 27    | 54  | —    | —    | 10     | 47    | —    | 4    | 33   | 3            |
| 4                                 | —    | —    | —     | —     | 3   | —    | 2    | 25     | 12    | 1    | 10   | 1    | 4            |
| 5                                 | —    | 04   | —     | 22    | 10  | 52   | —    | 28     | 7     | —    | 4    | 28   | 5            |
| 6                                 | —    | 06   | —     | 16    | —   | 1    | 16   | —      | 2     | 26   | 28   | 36   | 6            |
| 7                                 | —    | —    | —     | 2     | 10  | 12   | —    | 29     | 2     | 9    | 42   | 2    | 7            |
| 8                                 | —    | 17   | —     | —     | 3   | 21   | 3    | 8      | —     | —    | 7    | 5    | 8            |
| 9                                 | —    | 08   | —     | —     | —   | 6    | —    | —      | —     | —    | 65   | —    | 8            |
| 10                                | 04   | 16   | 3     | —     | —   | 12   | 4    | 19     | 5     | 2    | 18   | 2    | 9            |
| 11                                | 06   | 55   | —     | —     | —   | —    | —    | —      | 3     | —    | 31   | 1    | 10           |
| 12                                | 03   | —    | —     | —     | —   | —    | —    | 2      | 35    | —    | —    | —    | 11           |
| 13                                | 08   | —    | —     | —     | —   | —    | 7    | —      | —     | —    | 1    | —    | 12           |
| 14                                | 03   | 11   | —     | —     | —   | 6    | 72   | 55     | —     | —    | —    | —    | 13           |
| 15                                | 02   | 02   | —     | 4     | 15  | —    | 6    | 89     | —     | 2    | —    | 4    | 14           |
| 16                                | —    | 08   | —     | 16    | 34  | 2    | —    | 6      | —     | —    | —    | —    | 15           |
| 17                                | 03   | 04   | —     | 19    | —   | 2    | 52   | —      | 6     | 3    | —    | —    | 16           |
| 18                                | 04   | 06   | 3     | 11    | —   | 11   | 14   | 84     | 4     | —    | 65   | —    | 17           |
| 19                                | 09   | —    | —     | 29    | —   | 11   | 26   | 56     | 6     | —    | —    | —    | 18           |
| 20                                | 03   | 07   | 2     | 4     | —   | —    | 10   | 33     | —     | —    | 2    | —    | 19           |
| 21                                | 04   | 04   | —     | —     | 29  | —    | —    | —      | —     | —    | 3    | —    | 20           |
| 22                                | 29   | —    | 26    | —     | 2   | —    | —    | 5      | 1     | —    | —    | —    | 21           |
| 23                                | 60   | —    | —     | 4     | 29  | 10   | —    | —      | 6     | —    | 32   | —    | 22           |
| 24                                | 02   | 04   | —     | 38    | 7   | 7    | 21   | 46     | —     | —    | 1    | —    | 23           |
| 25                                | 23   | 02   | —     | 66    | 6   | —    | 28   | —      | —     | —    | 3    | —    | 24           |
| 26                                | —    | 04   | —     | 12    | —   | —    | 23   | —      | —     | —    | 22   | —    | 25           |
| 27                                | 18   | 36   | —     | 16    | 35  | —    | 27   | —      | —     | —    | 6    | —    | 26           |
| 28                                | 08   | 9    | —     | 3     | 41  | —    | —    | —      | —     | 2    | —    | —    | 27           |
| 29                                | 10   | —    | —     | —     | 24  | —    | 12   | —      | —     | 5    | —    | —    | 28           |
| 30                                | 06   | ×    | —     | —     | —   | —    | 4    | —      | —     | —    | —    | —    | 29           |
| 31                                | 37   | ×    | —     | ×     | 2   | ×    | —    | —      | ×     | —    | ×    | —    | 30           |
|                                   |      |      |       |       |     |      |      |        |       |      |      |      | 31           |
| TOTAL                             | 274  | 229  | 61    | 360   | 304 | 170  | 327  | 497    | 189   | 52   | 444  | 12   | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more.  | 22   | 20   | 6     | 18    | 16  | 14   | 17   | 16     | 15    | 9    | 18   | 9    | 30.19        |
| *Days with<br>0.4 in.<br>or more. | 16   | 18   | 3     | 16    | 12  | 11   | 15   | 14     | 11    | 3    | 18   | 5    | 13.7         |



Section **A** for the entry of Daily Observations. Station No. **498**  
 AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1932.**Kept at Duncans Farm Billingshurstin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level \_\_\_\_\_ ft.

**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct.         | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|--------------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.          | in.  | in.  |                       |
| 1                                 | .14  | .2   | —     | .13   | .66  | —    | .2   | .1     | .3    | .80          | .5   | —    | 1                     |
| 2                                 | .1   | —    | —     | .23   | .13  | —    | —    | —      | .3    | —            | .2   | .22  | 2                     |
| 3                                 | —    | —    | —     | .9    | .6   | .5   | —    | .6     | .39   | .4           | —    | .2   | 3                     |
| 4                                 | .2   | —    | —     | —     | —    | .25  | .21  | —      | —     | —            | .3   | —    | 4                     |
| 5                                 | .31  | —    | .2    | —     | —    | .1   | —    | —      | .17   | —            | —    | —    | 5                     |
| 6                                 | .80  | —    | —     | .12   | —    | —    | —    | —      | .9    | —            | —    | —    | 6                     |
| 7                                 | .11  | —    | .3    | —     | —    | —    | —    | —      | .4    | .03          | —    | —    | 7                     |
| 8                                 | —    | —    | .27   | .9    | .30  | —    | —    | —      | .10   | .69          | —    | —    | 8                     |
| 9                                 | .45  | —    | —     | .15   | .55  | —    | —    | —      | —     | .03          | —    | —    | 9                     |
| 10                                | .66  | .22  | —     | .27   | .4   | —    | —    | —      | .3    | .04          | —    | —    | 10                    |
| 11                                | .28  | —    | —     | .23   | —    | —    | —    | —      | .5    | .04          | .3   | .3   | 11                    |
| 12                                | .48  | —    | —     | —     | .1   | —    | —    | .9     | .8    | .33          | .2   | .1   | 12                    |
| 13                                | .14  | .2   | —     | .12   | .7   | —    | .6   | —      | —     | .05          | —    | .2   | 13                    |
| 14                                | .19  | .1   | —     | .23   | .1   | —    | —    | .2     | —     | .11          | —    | —    | 14                    |
| 15                                | .7   | —    | —     | .4    | .11  | —    | —    | —      | —     | .11          | —    | —    | 15                    |
| 16                                | .18  | —    | —     | .13   | .6   | —    | .3   | —      | —     | —            | —    | .1   | 16                    |
| 17                                | .2   | —    | —     | .16   | —    | —    | —    | —      | —     | .03          | —    | —    | 17                    |
| 18                                | .3   | —    | —     | —     | .3   | —    | .3   | —      | .6    | —            | .9   | —    | 18                    |
| 19                                | —    | —    | —     | .2    | —    | —    | —    | —      | —     | .25          | .4   | —    | 19                    |
| 20                                | —    | —    | —     | .4    | —    | —    | —    | .31    | .6    | 1.09         | .17  | —    | 20                    |
| 21                                | .3   | —    | —     | .4    | .81  | —    | —    | —      | —     | .37          | —    | .9   | 21                    |
| 22                                | .5   | —    | .29   | —     | .8   | —    | .18  | .6     | .45   | .32          | .34  | —    | 22                    |
| 23                                | —    | .4   | —     | .7    | .36  | —    | —    | —      | .18   | .92          | —    | .16  | 23                    |
| 24                                | —    | .5   | —     | —     | —    | —    | .40  | —      | .2    | .09          | .2   | .2   | 24                    |
| 25                                | .3   | —    | —     | —     | —    | —    | .80  | —      | .8    | .40          | .2   | .2   | 25                    |
| 26                                | —    | —    | .4    | .3    | —    | —    | .98  | —      | —     | .20          | .8   | .1   | 26                    |
| 27                                | —    | —    | .44   | .23   | .17  | —    | .23  | —      | —     | .54          | .7   | 0    | 27                    |
| 28                                | —    | —    | .1    | .6    | .8   | —    | .13  | —      | —     | .11          | —    | .3   | 28                    |
| 29                                | —    | —    | .45   | .13   | .24  | —    | —    | .4     | .20   | .65          | .3   | .4   | 29                    |
| 30                                | —    | ×    | .3    | .5    | .4   | 1.12 | .2   | —      | .16   | —            | .56  | .9   | 30                    |
| 31                                | —    | ×    | .15   | ×     | —    | ×    | .11  | —      | ×     | —            | ×    | .10  | 31                    |
| TOTAL                             | 4.00 | .36  | 1.43  | 2.66  | 3.81 | 1.43 | 3.20 | .59    | 2.22  | 8.25<br>8.24 | 1.54 | .87  | YEAR'S TOTAL<br>30.69 |
| *Days with<br>or in.<br>or more.  | 19   | 6    | 10    | 22    | 19   | 4    | 13   | 7      | 18    | 23           | 15   | 15   | 171                   |
| *Days with<br>.04 in.<br>or more. | 13   | 3    | 6     | 20    | 16   | 3    | 9    | 5      | 14    | 19           | 8    | 6    | 122                   |

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\*See Instruction 2 (f) on other side,

(Signed) Ellen Beck pp m.

P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

498

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Duncans Farm Billingshurstin the County of SurrexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level \_\_\_\_\_ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|-----------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                                   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                 | .06  | .54  | .16  | —     | —    | —    | —    | —    | —     | —    | .02  | —    |       | 1    |
| 2                                 | .35  | —    | .66  | —     | .16  | —    | —    | —    | —     | —    | —    | —    |       | 2    |
| 3                                 | .04  | .12  | .34  | —     | .03  | —    | —    | —    | —     | —    | .04  | —    |       | 3    |
| 4                                 | .14  | .04  | .03  | —     | .15  | —    | —    | —    | —     | —    | —    | —    |       | 4    |
| 5                                 | .24  | —    | .33  | —     | .20  | —    | —    | —    | —     | —    | —    | —    |       | 5    |
| 6                                 | —    | .15  | .10  | —     | .65  | —    | —    | —    | —     | .06  | .11  | —    |       | 6    |
| 7                                 | .26  | .04  | .06  | —     | .04  | —    | —    | —    | —     | .12  | —    | —    |       | 7    |
| 8                                 | .06  | .02  | —    | —     | —    | —    | .08  | —    | —     | .09  | —    | —    |       | 8    |
| 9                                 | —    | —    | —    | —     | .12  | —    | .10  | —    | —     | .02  | .15  | —    |       | 9    |
| 10                                | —    | .08  | —    | —     | —    | .05  | .14  | —    | —     | .30  | .06  | —    |       | 10   |
| 11                                | .25  | —    | —    | —     | .10  | .10  | .04  | .14  | —     | .03  | —    | —    |       | 11   |
| 12                                | —    | —    | —    | .02   | —    | .02  | .30  | —    | .94   | —    | —    | —    |       | 12   |
| 13                                | .08  | —    | —    | —     | .10  | .11  | .46  | .04  | .34   | .04  | .06  | —    |       | 13   |
| 14                                | —    | —    | —    | —     | —    | —    | .13  | —    | —     | .36  | .44  | .02  |       | 14   |
| 15                                | .56  | —    | .08  | —     | —    | —    | .06  | .22  | —     | .10  | .05  | —    |       | 15   |
| 16                                | —    | —    | 1.05 | —     | —    | .14  | .10  | —    | .03   | .05  | —    | —    |       | 16   |
| 17                                | —    | —    | .20  | —     | —    | .35  | —    | .08  | .04   | —    | .05  | —    |       | 17   |
| 18                                | .24  | —    | .08  | —     | —    | .14  | —    | —    | —     | —    | —    | —    |       | 18   |
| 19                                | —    | .08  | .48  | —     | —    | .10  | —    | .02  | .83   | —    | .04  | —    |       | 19   |
| 20                                | —    | .09  | .18  | .02   | —    | .16  | —    | .14  | .54   | —    | —    | .06  |       | 20   |
| 21                                | —    | —    | —    | —     | —    | .02  | —    | .16  | .12   | .02  | —    | —    |       | 21   |
| 22                                | —    | —    | —    | —     | —    | .04  | —    | .26  | .05   | .24  | .02  | —    |       | 22   |
| 23                                | —    | —    | —    | .08   | .11  | .05  | —    | —    | .35   | .08  | —    | —    |       | 23   |
| 24                                | —    | .63  | —    | .15   | —    | .05  | —    | —    | .33   | —    | —    | —    |       | 24   |
| 25                                | —    | .54  | —    | .29   | —    | .14  | —    | —    | —     | .02  | .03  | .09  |       | 25   |
| 26                                | —    | .80  | —    | .05   | —    | .16  | —    | —    | .10   | —    | .02  | .14  |       | 26   |
| 27                                | —    | —    | —    | .02   | .41  | —    | —    | —    | —     | .15  | —    | .19  |       | 27   |
| 28                                | —    | —    | —    | —     | .02  | —    | .35  | —    | —     | .18  | —    | .18  |       | 28   |
| 29                                | .04  | —    | —    | —     | —    | —    | .22  | —    | —     | .04  | —    | —    |       | 29   |
| 30                                | .11  | X    | .06  | —     | —    | —    | .09  | —    | .24   | .04  | —    | .05  |       | 30   |
| 31                                | .04  | X    | .04  | X     | —    | X    | —    | .02  | X     | —    | X    | —    |       | 31   |
| TOTAL                             | 2.53 | 3.16 | 3.85 | .63   | 2.12 | 1.45 | 2.13 | 1.14 | 3.94  | 2.06 | 1.12 | .43  | 25.19 |      |
| *Days with<br>or in.<br>or more.  | 14   | 12   | 15   | 7     | 12   | 15   | 12   | 9    | 12    | 18   | 13   | 7    | 146   |      |
| *Days with<br>.04 in.<br>or more. | 14   | 11   | 14   | 4     | 10   | 13   | 12   | 7    | 11    | 14   | 9    | 6    | 125   |      |

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\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Eileen Becke

[P.T.O.]



Section **A** for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1934.**Kept at *Duncan Farm Billingshurst*in the County of *Sussex*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *2* in.,, Ground ,, Sea Level *1* ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date          |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |               |
| 1                            | .    | .    | .    | .     | .   | .9   | .    | .22  | .06   | .14  | .4   | .37  |       | 1             |
| 2                            | .5   | .    | .18  | .4    | .   | .    | .    | .2   | .98   | .34  | .5   | .43  |       | 2             |
| 3                            | .3   | .2   | .    | .12   | .   | .    | .    | .6   | .     | .49  | .    | .2   |       | 3             |
| 4                            | .18  | .    | .8   | .8    | .3  | .    | .    | .    | .     | .14  | .    | .59  |       | 4             |
| 5                            | .0   | .    | .5   | .     | .13 | .    | .    | .7   | .     | .    | .9   | .36  |       | 5             |
| 6                            | .4   | .    | .31  | .2    | .15 | .18  | .    | .2   | .     | .25  | .9   | .73  |       | 6             |
| 7                            | .5   | .    | .    | .     | .   | .4   | .    | .23  | .     | .14  | .    | .34  |       | 7             |
| 8                            | .    | .    | .    | .     | .13 | .    | .    | .2   | .27   | .    | 1.04 | .    |       | 8             |
| 9                            | .2   | .    | .10  | .     | .   | .    | .    | .6   | .     | .    | 1.18 | .46  |       | 9             |
| 10                           | .    | .    | .16  | .24   | .   | .    | .    | .10  | .     | .2   | .43  | .8   |       | 10            |
| 11                           | .80  | .    | .40  | .12   | .   | .    | .    | .16  | .     | .    | .    | .30  |       | 11            |
| 12                           | .13  | .    | .2   | .     | .   | .    | .29  | .29  | .     | .    | .8   | .5   |       | 12            |
| 13                           | .44  | .    | .8   | .4    | .   | .    | .40  | .4   | .     | .    | .24  | .12  |       | 13            |
| 14                           | .13  | .    | .44  | .15   | .   | .    | .    | .    | .     | .3   | .29  | .64  |       | 14            |
| 15                           | .19  | .    | .    | .     | .   | .    | .    | .    | .09   | .16  | .10  | 1.09 |       | 15            |
| 16                           | .13  | .    | .33  | .7    | .15 | .    | .    | .    | .     | .8   | .    | .    |       | 16            |
| 17                           | .15  | .    | .7   | .     | .6  | .    | .    | .    | .     | .7   | .    | .31  |       | 17            |
| 18                           | .    | .    | .2   | .39   | .   | .    | .44  | .    | .     | .    | .3   | .30  |       | 18            |
| 19                           | .    | .    | .34  | .     | .   | .2   | .    | .    | .24   | .    | .    | .14  |       | 19            |
| 20                           | .    | .    | .2   | .4    | .   | .    | .40  | .7   | .     | .2   | .    | .2   |       | 20            |
| 21                           | .    | .    | .    | .40   | .   | .14  | .9   | .    | .     | .13  | .    | .    |       | 21            |
| 22                           | .    | .    | .    | .     | .   | .    | .4   | .37  | .24   | .2   | .3   | .15  |       | 22            |
| 23                           | .    | .    | .    | .34   | .   | .23  | .    | .    | .     | .1   | .    | .12  |       | 23            |
| 24                           | .    | .8   | .7   | .22   | .   | .4   | .92  | .22  | .20   | .    | .    | .    |       | 24            |
| 25                           | .15  | .1   | .    | .12   | .   | .    | .    | .    | .     | .9   | .    | .41  |       | 25            |
| 26                           | .11  | .    | .    | .5    | .   | .18  | .    | .    | .05   | .    | .    | .4   |       | 26            |
| 27                           | .    | .    | .    | .13   | .   | .3   | .    | .    | .     | .    | .    | .23  |       | 27            |
| 28                           | .2   | .6   | .    | .     | .   | .16  | .    | .52  | .     | .    | .    | .54  |       | 28            |
| 29                           | .    | .    | .    | .     | .   | .    | .    | .10  | .12   | .    | .3   | .1   |       | 29            |
| 30                           | .6   | ×    | .    | .     | .   | .    | .    | .6   | .02   | .    | .    | .30  |       | 30            |
| 31                           | .1   | ×    | .    | ×     | .   | ×    | .    | .    | ×     | .9   | ×    | .8   |       | 31            |
| TOTAL                        | 2.42 | .14  | 2.40 | 2.60  | .65 | 1.14 | 2.61 | 2.63 | 2.27  | 2.55 | 4.05 | 8.56 | 32.55 | Year's Total. |
| * Days with .01 in. or more. | 18   | 4    | 16   | 17    | 6   | 10   | 7    | 18   | 10    | 17   | 14   | 27   | 164   |               |
| * Days with .04 in. or more. | 14   | 2    | 13   | 16    | 5   | 8    | 7    | 15   | 9     | 12   | 11   | 24   | 136   |               |



Section



for the entry of Daily Observations.

Station No. 498

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at Duncan Farm Billingshurstin the County of SussexDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1...ft. 2.....in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

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Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |                        | Date |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|------------------------|------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †                      |      |
| 1                                  | .8   | —    | .13  | —     | .2  | —    | —    | —    | .2    | .6   | .34  | .90  |                        | 1    |
| 2                                  | .14  | .2   | .20  | .5    | .2  | .5   | .30  | —    | .9    | .14  | .14  | .1   |                        | 2    |
| 3                                  | .3   | —    | —    | —     | —   | —    | —    | —    | —     | .28  | .14  | —    |                        | 3    |
| 4                                  | .1   | .2   | .6   | .5    | —   | .3   | —    | —    | .4    | 1.42 | .13  | —    |                        | 4    |
| 5                                  | —    | .11  | —    | .18   | —   | .20  | —    | —    | .57   | 1.11 | .2   | .46  |                        | 5    |
| 6                                  | —    | .21  | .3   | .19   | —   | .26  | —    | —    | .55   | .10  | —    | —    |                        | 6    |
| 7                                  | .1   | .12  | .5   | .25   | —   | .45  | —    | —    | —     | —    | .16  | .4   |                        | 7    |
| 8                                  | .3   | —    | —    | .24   | —   | .23  | —    | —    | —     | .6   | 1.10 | .9   |                        | 8    |
| 9                                  | —    | —    | .3   | .26   | —   | —    | —    | —    | —     | .56  | .98  | .1   |                        | 9    |
| 10                                 | .3   | —    | —    | .23   | —   | .62  | —    | —    | —     | 1.06 | .16  | —    |                        | 10   |
| 11                                 | .4   | .2   | .14  | .11   | —   | .4   | —    | —    | —     | .3   | .39  | .5   |                        | 11   |
| 12                                 | .20  | —    | .3   | .19   | —   | .3   | .50  | —    | —     | .4   | .43  | .4   |                        | 12   |
| 13                                 | —    | .3   | —    | —     | —   | .49  | —    | .23  | .3    | —    | .96  | —    |                        | 13   |
| 14                                 | .10  | .15  | —    | .15   | —   | .12  | —    | —    | —     | .2   | .14  | —    |                        | 14   |
| 15                                 | —    | —    | —    | —     | .13 | .22  | —    | —    | .2    | .3   | .9   | .6   |                        | 15   |
| 16                                 | —    | .21  | —    | .53   | .2  | .2   | —    | —    | .31   | .2   | .22  | .4   |                        | 16   |
| 17                                 | —    | .8   | .3   | .10   | —   | .14  | —    | —    | .59   | —    | .91  | —    |                        | 17   |
| 18                                 | .3   | —    | —    | .8    | —   | .24  | —    | .5   | —     | —    | .28  | —    |                        | 18   |
| 19                                 | —    | —    | —    | .29   | .10 | .24  | .22  | —    | .52   | .6   | .2   | —    |                        | 19   |
| 20                                 | —    | —    | —    | .9    | .41 | .5   | .10  | —    | .4    | .2   | .16  | —    |                        | 20   |
| 21                                 | .1   | .41  | —    | .28   | .11 | .5   | .20  | —    | .6    | —    | .26  | —    |                        | 21   |
| 22                                 | .1   | .33  | —    | —     | —   | —    | —    | —    | —     | .15  | .2   | —    |                        | 22   |
| 23                                 | —    | .14  | —    | —     | —   | —    | —    | .44  | .8    | —    | —    | —    |                        | 23   |
| 24                                 | —    | —    | .4   | —     | —   | —    | —    | .11  | —     | .14  | —    | .9   |                        | 24   |
| 25                                 | .3   | .44  | .1   | —     | .4  | —    | —    | 1.24 | .53   | —    | —    | .36  |                        | 25   |
| 26                                 | .12  | .31  | —    | .16   | .4  | .3   | —    | —    | —     | —    | —    | .30  |                        | 26   |
| 27                                 | .2   | .21  | —    | —     | —   | —    | —    | .21  | .8    | .2   | .4   | .44  |                        | 27   |
| 28                                 | .2   | .86  | —    | —     | —   | —    | —    | —    | .11   | —    | .8   | .43  |                        | 28   |
| 29                                 | —    | —    | —    | —     | .4  | —    | —    | .18  | .9    | .2   | .2   | .19  |                        | 29   |
| 30                                 | —    | X    | —    | —     | —   | —    | —    | .1   | .54   | —    | —    | .56  |                        | 30   |
| 31                                 | .8   | X    | —    | X     | —   | X    | —    | 1.04 | X     | .15  | X    | .46  |                        | 31   |
| TOTAL                              | 102  | 450  | 95   | 343   | 102 | 381  | 132  | 354  | 430   | 555  | 422  | 486  | Year's Total<br>461.15 |      |
| * Days with<br>.01 in.<br>or more. | 18   | 17   | 11   | 18    | 10  | 14   | 5    | 9    | 18    | 21   | 24   | 18   | 188                    | 188  |
| * Days with<br>.04 in.<br>or more. | 7    | 13   | 6    | 18    | 7   | 15   | 5    | 8    | 15    | 14   | 20   | 16   | 148                    | 148  |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) [Signature] [P.T.O.]



Section **A** for the entry of Daily Observations.Station No. **498**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at **Duncans Farm**in the County of **Sussex**Diameter of Funnel of Gauge.....**5**.....in.Height of top of Gauge above Ground....**1**.....ft. **2**.....in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .30  | .16  | .6   | .41   | —   | .21  | .52  | .94  | —     | —    | .4   | .3   |       | 1    |
| 2                            | .2   | .2   | —    | .1    | —   | .43  | .4   | .14  | —     | —    | —    | —    |       | 2    |
| 3                            | —    | —    | —    | .24   | —   | .4   | .4   | —    | .2    | —    | .30  | .1   |       | 3    |
| 4                            | .1   | —    | .11  | —     | —   | .13  | —    | —    | .39   | —    | —    | .4   |       | 4    |
| 5                            | .22  | —    | .2   | —     | —   | .2   | —    | .8   | .4    | —    | .30  | .4   |       | 5    |
| 6                            | .36  | —    | —    | —     | —   | .4   | —    | .6   | .19   | .3   | .85  | —    |       | 6    |
| 7                            | .50  | —    | .8   | —     | —   | .2   | .2   | —    | .1    | —    | .42  | .2   |       | 7    |
| 8                            | .40  | —    | .19  | —     | —   | —    | .2   | —    | —     | —    | .54  | .23  |       | 8    |
| 9                            | .40  | —    | .5   | —     | —   | —    | .41  | —    | .8    | .3   | .19  | —    |       | 9    |
| 10                           | .4   | —    | —    | —     | —   | —    | .28  | —    | —     | .2   | —    | —    |       | 10   |
| 11                           | .5   | .14  | —    | —     | —   | —    | .6   | —    | —     | —    | .11  | —    |       | 11   |
| 12                           | —    | —    | —    | .4    | —   | .33  | .35  | —    | .26   | —    | .68  | .19  |       | 12   |
| 13                           | —    | —    | —    | —     | —   | .12  | —    | —    | —     | —    | —    | .45  |       | 13   |
| 14                           | —    | .4   | —    | —     | —   | .9   | .55  | —    | —     | .5   | .14  | .35  |       | 14   |
| 15                           | —    | .4   | —    | —     | —   | .3   | .3   | —    | .3    | —    | .4   | .34  |       | 15   |
| 16                           | .19  | .20  | —    | —     | —   | —    | .4   | —    | —     | —    | .13  | .15  |       | 16   |
| 17                           | .4   | .43  | —    | —     | —   | .8   | —    | .3   | .3    | .3   | .10  | .66  |       | 17   |
| 18                           | .13  | .15  | —    | —     | —   | .44  | .24  | —    | —     | —    | .1   | .6   |       | 18   |
| 19                           | .22  | .4   | .3   | —     | —   | .45  | —    | .13  | .1    | —    | —    | —    |       | 19   |
| 20                           | .29  | .8   | .14  | .40   | —   | .14  | .1   | —    | .44   | —    | —    | .1   |       | 20   |
| 21                           | —    | —    | —    | .24   | —   | .16  | .19  | —    | .4    | —    | —    | .6   |       | 21   |
| 22                           | .9   | .58  | .13  | —     | .25 | .5   | .11  | —    | .1    | —    | —    | .5   |       | 22   |
| 23                           | .4   | .1   | .31  | .8    | .6  | —    | .41  | —    | —     | .10  | —    | —    |       | 23   |
| 24                           | .6   | .6   | —    | —     | .8  | —    | .3   | —    | .2    | .34  | —    | —    |       | 24   |
| 25                           | .13  | .1   | .8   | .20   | —   | —    | .4   | —    | .44   | .2   | .2   | .2   |       | 25   |
| 26                           | .1   | .13  | .13  | .10   | —   | —    | —    | —    | .6    | .24  | —    | .5   |       | 26   |
| 27                           | .42  | .2   | .4   | —     | —   | —    | .2   | —    | .8    | .20  | —    | —    |       | 27   |
| 28                           | .84  | —    | .34  | —     | —   | —    | .11  | —    | .1    | —    | —    | .11  |       | 28   |
| 29                           | .6   | .5   | .8   | —     | —   | .23  | .15  | —    | —     | .4   | .13  | .2   |       | 29   |
| 30                           | .13  | ×    | .1   | —     | —   | .19  | —    | —    | —     | .4   | —    | —    |       | 30   |
| 31                           | .19  | ×    | .19  | ×     | .3  | ×    | .26  | —    | ×     | .24  | ×    | .16  |       | 31   |
| TOTAL                        | 5.20 | 2.52 | 1.99 | 1.45  | .42 | 3.26 | 3.99 | 1.41 | 2.19  | 1.44 | 5.09 | 3.08 | 32.24 | ✓    |
| * Days with .01 in. or more. | 25   | 17   | 17   | 9     | 4   | 19   | 23   | 6    | 18    | 13   | 16   | 21   | 188   | ✓    |
| * Days with .04 in. or more. | 22   | 13   | 14   | 8     | 3   | 16   | 17   | 5    | 10    | 8    | 14   | 15   | 145   | ✓    |

Year's total

40-9999.

† Spare column, no entries required

\* See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

498

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1934

Kept at Duncans Farm Billingshurstin the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground....1 ft. 2 in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | .94  | .2   | —    | .5    | —    | —    | —    | —    | .1    | —    | 1.46 | .62  |       | 1            |
| 2                            | .2   | .44  | .1   | .54   | —    | —    | —    | —    | .3    | .5   | .2   | .73  |       | 2            |
| 3                            | .1   | .20  | —    | —     | —    | —    | —    | —    | —     | .2   | .2   | —    |       | 3            |
| 4                            | .13  | 1.04 | —    | .2    | —    | —    | —    | —    | —     | —    | .1   | .22  |       | 4            |
| 5                            | .14  | .9   | .22  | —     | —    | —    | .19  | —    | —     | —    | —    | —    |       | 5            |
| 6                            | .13  | .4   | .54  | .1    | .19  | —    | .3   | —    | —     | .2   | .2   | —    |       | 6            |
| 7                            | —    | .54  | .11  | .12   | .2   | —    | —    | —    | —     | .4   | —    | .3   |       | 7            |
| 8                            | —    | .1   | .6   | —     | .11  | .5   | —    | —    | .3    | —    | .9   | .22  |       | 8            |
| 9                            | —    | —    | —    | .30   | .14  | —    | .12  | .1   | .33   | —    | —    | .6   |       | 9            |
| 10                           | .2   | —    | .40  | .26   | .3   | .49  | —    | —    | —     | —    | —    | .80  |       | 10           |
| 11                           | —    | —    | .24  | —     | .31  | .2   | .3   | —    | —     | —    | —    | .10  |       | 11           |
| 12                           | .34  | .23  | .13  | .4    | .30  | .34  | .3   | .4   | .29   | —    | —    | .11  |       | 12           |
| 13                           | .24  | .8   | .62  | .15   | .1   | .8   | —    | .46  | .3    | —    | —    | .94  |       | 13           |
| 14                           | .3   | .5   | .9   | .43   | .3   | —    | —    | .40  | .15   | —    | —    | .3   |       | 14           |
| 15                           | .28  | .10  | —    | .24   | —    | —    | .36  | —    | .14   | —    | —    | .2   |       | 15           |
| 16                           | .3   | .20  | .53  | .22   | —    | .4   | —    | .59  | .23   | —    | —    | —    |       | 16           |
| 17                           | .48  | —    | .5   | .4    | —    | —    | .2   | —    | .34   | —    | .10  | —    |       | 17           |
| 18                           | .28  | .4   | .1   | .14   | .13  | .9   | —    | —    | .2    | —    | .11  | .6   |       | 18           |
| 19                           | .6   | .14  | .4   | .10   | .15  | .9   | —    | —    | .12   | —    | —    | .14  |       | 19           |
| 20                           | .53  | .2   | .14  | .18   | .63  | .1   | —    | —    | .2    | —    | —    | .4   |       | 20           |
| 21                           | .49  | .30  | .2   | .8    | .8   | —    | —    | —    | .3    | —    | .3   | .5   |       | 21           |
| 22                           | .44  | .4   | —    | —     | .14  | .4   | .2   | —    | —     | .61  | .32  | .7   |       | 22           |
| 23                           | .34  | .15  | .2   | —     | .2   | —    | .14  | —    | —     | .66  | .4   | .1   |       | 23           |
| 24                           | .41  | .29  | .1   | —     | .4   | —    | —    | —    | .3    | .53  | —    | .1   |       | 24           |
| 25                           | .23  | .30  | .30  | —     | .4   | —    | —    | —    | .8    | .36  | —    | .2   |       | 25           |
| 26                           | .22  | .43  | .9   | —     | .6   | —    | —    | —    | —     | .4   | .2   | —    |       | 26           |
| 27                           | .1   | .24  | —    | .14   | —    | —    | —    | —    | .4    | .24  | —    | —    |       | 27           |
| 28                           | .3   | .11  | —    | —     | —    | —    | —    | .2   | —     | .11  | —    | .1   |       | 28           |
| 29                           | .8   | —    | —    | —     | —    | —    | —    | —    | —     | .3   | .4   | —    |       | 29           |
| 30                           | .31  | ✕    | —    | —     | —    | .3   | —    | .2   | —     | .4   | .12  | —    |       | 30           |
| 31                           | .25  | ✕    | —    | ✕     | —    | ✕    | —    | —    | ✕     | .4   | ✕    | .3   |       | 31           |
| TOTAL                        | 6.36 | 5.19 | 3.94 | 3.39  | 2.49 | 1.34 | .94  | 1.05 | 1.93  | 2.82 | 2.43 | 4.18 | 36.58 | Year's Total |
| * Days with .01 in. or more. | 27   | 24   | 20   | 18    | 18   | 11   | 9    | 7    | 17    | 14   | 14   | 22   | 212   |              |
| * Days with .04 in. or more. | 20   | 21   | 15   | 16    | 13   | 8    | 4    | 4    | 9     | 11   | 8    | 14   | 143   |              |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) ..... [P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

498

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at *Miss Beck's Duncans farm Billingshurst*in the County of *Sussex*

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft. 2 in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 0.5  | —    | —    | 0.45  | 0.14 | 0.09 | —    | 0.18 | 0.3   | —    | 0.8  | —    |       | 1    |
| 2                            | 0.5  | 0.1  | —    | 0.2   | —    | —    | 0.04 | —    | —     | 0.41 | —    | 0.1  |       | 2    |
| 3                            | —    | —    | —    | —     | 0.5  | —    | 0.05 | —    | —     | 0.85 | 0.14 | —    |       | 3    |
| 4                            | 0.3  | —    | —    | —     | —    | —    | 0.20 | 0.20 | —     | 0.6  | 0.1  | 0.15 |       | 4    |
| 5                            | —    | —    | —    | —     | —    | —    | 0.34 | —    | —     | 0.41 | —    | —    |       | 5    |
| 6                            | 0.9  | —    | —    | —     | —    | —    | 0.28 | —    | 0.22  | 0.1  | 0.2  | —    |       | 6    |
| 7                            | —    | —    | —    | —     | —    | —    | 0.13 | 0.15 | —     | 0.34 | —    | 0.13 |       | 7    |
| 8                            | 0.31 | —    | 0.2  | —     | —    | 0.2  | 0.36 | 0.23 | —     | 0.40 | —    | —    |       | 8    |
| 9                            | 0.8  | 0.1  | —    | —     | —    | 0.2  | —    | —    | —     | 0.10 | —    | 0.65 |       | 9    |
| 10                           | 0.12 | 0.13 | —    | —     | —    | —    | —    | —    | —     | 0.3  | —    | 0.14 |       | 10   |
| 11                           | 0.16 | —    | —    | —     | —    | —    | —    | 0.3  | —     | —    | 0.10 | 0.16 |       | 11   |
| 12                           | 0.36 | 0.2  | —    | —     | 0.2  | —    | 0.03 | —    | —     | 0.3  | 0.5  | —    |       | 12   |
| 13                           | 0.44 | 0.5  | —    | —     | 0.1  | —    | —    | —    | —     | 0.14 | 0.41 | 0.32 |       | 13   |
| 14                           | 0.33 | 0.5  | —    | —     | 0.19 | —    | —    | —    | —     | —    | 0.1  | 0.4  |       | 14   |
| 15                           | 0.11 | 0.29 | —    | —     | —    | —    | 0.20 | —    | —     | 0.38 | —    | 0.60 |       | 15   |
| 16                           | 0.42 | —    | 0.4  | —     | 0.1  | —    | —    | 0.2  | —     | 0.5  | 0.1  | 0.68 |       | 16   |
| 17                           | —    | 0.4  | 0.2  | —     | 0.2  | —    | 0.09 | —    | 0.6   | 0.14 | 0.1  | —    |       | 17   |
| 18                           | 0.8  | 0.6  | —    | —     | 0.7  | —    | —    | —    | 0.14  | 0.4  | 0.46 | —    |       | 18   |
| 19                           | 0.2  | —    | —    | —     | —    | —    | —    | 0.11 | 0.8   | —    | 0.60 | 0.3  |       | 19   |
| 20                           | —    | —    | —    | —     | 0.3  | —    | —    | —    | 0.9   | —    | 0.59 | —    |       | 20   |
| 21                           | 0.2  | —    | —    | —     | —    | —    | —    | 0.7  | 0.13  | —    | 0.2  | 0.3  |       | 21   |
| 22                           | 0.1  | —    | —    | 0.1   | —    | 0.3  | —    | 0.9  | —     | —    | 0.28 | 0.7  |       | 22   |
| 23                           | —    | —    | —    | 0.1   | —    | —    | —    | —    | 0.1   | —    | 0.10 | 0.8  |       | 23   |
| 24                           | —    | —    | 0.10 | —     | —    | —    | —    | —    | 0.55  | —    | 0.26 | 0.6  |       | 24   |
| 25                           | 0.10 | 0.2  | 0.28 | —     | 0.10 | —    | 0.02 | —    | 0.7   | 0.7  | 0.45 | —    |       | 25   |
| 26                           | 0.43 | 0.20 | 0.4  | —     | —    | 0.1  | —    | —    | 0.23  | 0.33 | —    | 0.34 |       | 26   |
| 27                           | 0.8  | 0.4  | —    | —     | 0.3  | 0.25 | 0.42 | —    | 0.49  | 0.1  | 0.42 | —    |       | 27   |
| 28                           | 0.5  | 0.7  | —    | —     | 0.30 | 0.21 | —    | 0.42 | 0.16  | —    | —    | 0.8  |       | 28   |
| 29                           | 0.9  | —    | —    | —     | 0.33 | —    | —    | —    | 0.3   | 0.1  | 0.6  | 0.14 |       | 29   |
| 30                           | 0.2  | ×    | —    | 0.2   | 0.25 | —    | —    | —    | 0.7   | 0.10 | 0.34 | —    |       | 30   |
| 31                           | 0.19 | ×    | —    | ×     | 0.15 | ×    | —    | —    | ×     | 0.20 | ×    | 0.30 |       | 31   |
| TOTAL                        | 3.59 | 1.04 | 0.50 | 0.6   | 2.01 | 0.68 | 2.25 | 1.32 | 2.57  | 4.14 | 4.34 | 4.12 | 26.58 | ✓    |
| * Days with .01 in. or more. | 22   | 14   | 6    | 4     | 15   | 6    | 13   | 9    | 15    | 22   | 20   | 20   | 166   | ✓    |
| * Days with .04 in. or more. | 18   | 10   | 4    | 0     | 9    | 3    | 11   | 7    | 13    | 16   | 14   | 17   | 122   | ✓    |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed)

Ellen Beck re.

P.T.O.



Section

A

for the entry of Daily Observations

Station No.

498

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 4090

## REGISTER OF RAINFALL IN 1939

Kept at *Duncann Farm, Billingshurst*in the County of *Surrex*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *2* in.

Ground

Sea Level

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date  |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|-------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |       |
| 1                            | .4   | .0           | .5   | .27          | .16  | .0           | .0   | .1   | .11          | .0   | .0           | .3   |              | 1     |
| 2                            | .6   | .0           | .0   | .2           | .2   | .0           | .4   | .32  | .44          | .0   | .3           | .2   |              | 2     |
| 3                            | .24  | .0           | .0   | .57          | .0   | .0           | .0   | .44  | .0           | .0   | .36          | .59  |              | 3     |
| 4                            | .4   | .2           | .38  | .9           | .0   | .0           | .19  | .68  | .0           | .40  | .9           | .1   |              | 4     |
| 5                            | .0   | .0           | .2   | .11          | .4   | .0           | .5   | .14  | .0           | .16  | .61          | .11  |              | 5     |
| 6                            | .32  | .0           | .3   | .0           | .2   | .0           | .32  | .2   | .0           | .0   | .11          | .0   |              | 6     |
| 7                            | .5   | .4           | .0   | .0           | .0   | .0           | .6   | .8   | .0           | .5   | .51          | .19  |              | 7     |
| 8                            | .1   | .10          | .19  | .0           | .0   | .0           | .2   | .0   | .0           | .45  | .34          | .41  |              | 8     |
| 9                            | .5   | .8           | .0   | .0           | .0   | .0           | .0   | .11  | .0           | .22  | .64          | .19  |              | 9     |
| 10                           | .19  | .0           | .0   | .0           | .0   | .16          | .0   | .24  | .8           | .28  | .9           | .0   |              | 10    |
| 11                           | .0   | .2           | .23  | .0           | .0   | .0           | .0   | .0   | .0           | .32  | .3           | .0   |              | 11    |
| 12                           | .3   | .12          | .0   | .0           | .3   | .0           | .0   | .0   | .0           | .0   | .1           | .2   |              | 12    |
| 13                           | .0   | .0           | .2   | .10          | .0   | .0           | .13  | .0   | .10          | .41  | .3           | .1   |              | 13    |
| 14                           | .58  | .0           | .1   | .8           | .4   | .1           | .3   | .0   | .0           | .30  | .54          | .10  |              | 14    |
| 15                           | .52  | .0           | .4   | .0           | .63  | .12          | .18  | .0   | .32          | .32  | .9           | .3   |              | 15    |
| 16                           | .38  | .0           | .5   | .9           | .42  | .14          | .9   | .0   | .10          | .13  | .43          | .0   |              | 16    |
| 17                           | .24  | .3           | .1   | .2           | .6   | .0           | .4   | .0   | .0           | .0   | .12          | .0   |              | 17    |
| 18                           | .15  | .1           | .1   | .0           | .4   | .8           | .15  | .0   | .0           | .0   | .38          | .0   |              | 18    |
| 19                           | .25  | .0           | .0   | .0           | .0   | .0           | .33  | .0   | .0           | .19  | .0           | .4   |              | 19    |
| 20                           | .30  | .0           | .0   | .0           | .0   | .14          | .41  | .0   | .4           | .0   | .0           | .1   |              | 20    |
| 21                           | .13  | .15          | .8   | .0           | .0   | .11          | .48  | .0   | .10          | .0   | .0           | .0   |              | 21    |
| 22                           | .14  | .31          | .6   | .0           | .0   | .25          | .3   | .0   | .0           | .3   | .5           | .0   |              | 22    |
| 23                           | .2   | .0           | .0   | .5           | .0   | .0           | .21  | .3   | .0           | .4   | .60          | .0   |              | 23    |
| 24                           | .25  | .9           | .0   | .9           | .0   | .6           | .24  | .0   | .0           | .0   | .0           | .0   |              | 24    |
| 25                           | .90  | .15          | .8   | .15          | .0   | .0           | .4   | .0   | .0           | .0   | .35          | .3   |              | 25    |
| 26                           | .5   | .1           | .1   | .0           | .0   | .0           | .1   | .0   | .0           | .9   | .38          | .2   |              | 26    |
| 27                           | .0   | .12          | .4   | .7           | .0   | .2           | .0   | .0   | .0           | .11  | .30          | .2   |              | 27    |
| 28                           | .2   | .42          | .4   | .10          | .0   | .10          | .0   | .0   | .0           | .10  | .10          | .18  |              | 28    |
| 29                           | .0   |              | .0   | .10          | .0   | .0           | .2   | .0   | .0           | .3   | .1           | .0   |              | 29    |
| 30                           | .0   | <del>X</del> | .0   | .66          | .0   | .0           | .1   | .0   | .0           | .3   | .3           | .0   |              | 30    |
| 31                           | .0   | <del>X</del> | .0   | <del>X</del> | .0   | <del>X</del> | .4   | .35  | <del>X</del> | .4   | <del>X</del> | .0   |              | 31    |
| TOTAL                        | 5.08 | 1.40         | 1.35 | 2.57         | 1.52 | 1.22         | 3.15 | 2.45 | 1.29         | 5.43 | 6.26         | 2.01 | Year's Total | 34.33 |
| * Days with .01 in. or more. | 24   | 15           | 18   | 16           | 10   | 11           | 23   | 11   | 8            | 20   | 25           | 18   |              | 199   |
| * Days with .04 in. or more. | 20   | 10           | 11   | 14           | 7    | 9            | 17   | 8    | 8            | 17   | 19           | 8    |              | 148   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

P.T.O.



Am A.

Section **A** for the entry of  
AIR MINISTR

FORM 1090

Kept at **Haywards**  
in the County of **Russ**

Diameter of Funnel of Gauge  
Height of top of Gauge above Gro  
,, Ground ,, Sea

THE MORNING MEASU

An observer who does not conform  
year in the space on the right of

496/7

HAYWARDS HEATH

1936 ONLY

780110

13

Station No. 496/7

RAINFALL ORGANIZATION.

N 1936.

DAY.

y 1st of the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                  | .32  | .14  | .11  | .35   |     |      | .14  | .25  |       |      |      | .07  |       | 1    |
| 2                                  | .03  | .02  |      |       |     | .30  | .40  | .10  |       |      | .37  |      |       | 2    |
| 3                                  |      |      |      | .60   |     | .28  | .12  | .11  |       |      | .10  | .05  |       | 3    |
| 4                                  |      |      | .18  |       |     | .10  | .04  |      | .03   |      |      |      |       | 4    |
| 5                                  | .23  |      |      |       |     | .06  | .03  |      | .40   |      | .25  |      |       | 5    |
| 6                                  | .34  |      |      |       |     |      |      | .05  | .68   |      |      |      |       | 6    |
| 7                                  | .47  |      | .05  |       |     | .04  |      | .06  | .20   |      | .15  | .10  |       | 7    |
| 8                                  | .38  |      | .18  |       |     | .03  | .04  |      |       |      | 1.22 | .02  |       | 8    |
| 9                                  | .37  |      | .06  |       |     |      | .04  |      |       |      | .78  |      |       | 9    |
| 10                                 | .07  |      |      | .10   |     |      | .32  |      | .07   | .09  | .58  | .20  |       | 10   |
| 11                                 | .04  | .08  |      | .08   |     |      | .10  |      |       | .01  | .05  |      |       | 11   |
| 12                                 | .01  |      |      | .05   |     |      | .63  |      |       |      |      |      |       | 12   |
| 13                                 |      |      |      |       |     | .15  | .28  |      | .33   |      | .87  |      |       | 13   |
| 14                                 |      | .10  |      |       |     | .11  |      |      |       | .05  | .25  | .16  |       | 14   |
| 15                                 |      | .09  |      |       |     | .10  | .44  |      |       | .02  |      | .69  |       | 15   |
| 16                                 | .17  | .14  |      |       |     |      | .04  |      |       |      | .15  | .46  |       | 16   |
| 17                                 | .11  | .76  |      |       | .02 |      | .08  |      |       |      | .07  | .34  |       | 17   |
| 18                                 | .16  | .15  |      |       | .05 | .10  | .03  |      | .02   | .03  | .16  | .12  |       | 18   |
| 19                                 | .30  | .05  | .04  |       |     | .04  | .18  | .02  |       |      | .17  | .42  |       | 19   |
| 20                                 | .21  | .07  | .15  | .62   |     | .99  |      | .09  |       |      | .10  | .45  |       | 20   |
| 21                                 |      |      |      | .03   |     |      | .04  |      | .54   |      | .02  |      |       | 21   |
| 22                                 | .05  | .49  |      | .05   |     | .27  | .10  |      | .03   |      |      |      |       | 22   |
| 23                                 | .08  | .15  | .25  | .10   | .10 | .05  | .05  |      |       |      |      |      |       | 23   |
| 24                                 | .07  | .06  |      |       |     |      | .38  |      |       | .05  |      | .04  |       | 24   |
| 25                                 | .22  | .03  | .22  | .20   |     |      | .13  |      | .03   | .15  |      |      |       | 25   |
| 26                                 |      | .14  | .15  | .16   | .04 |      | .06  |      | .17   | .03  |      |      |       | 26   |
| 27                                 | .30  |      | .10  | .04   |     |      |      |      | .07   | .28  |      |      |       | 27   |
| 28                                 | .56  |      | .16  |       |     |      |      |      | .14   | .19  |      | .05  |       | 28   |
| 29                                 | .05  |      | .20  |       |     |      | .24  |      | .07   |      |      |      |       | 29   |
| 30                                 | .15  | X    | .04  |       |     | .95  | .13  |      |       | .04  |      | .08  |       | 30   |
| 31                                 | .22  | X    | .22  | X     |     | X    |      |      | X     | .06  | X    | .03  |       | 31   |
| TOTAL                              | 4.91 | 2.50 | 2.11 | 1.98  | .21 | 3.48 | 4.14 | .68  | 2.78  | 1.00 | 5.29 | 2.68 | 32.05 |      |
| * Days with<br>.01 in.<br>or more. | 22   | 15   | 15   | 12    | 4   | 15   | 24   | 7    | 14    | 12   | 16   | 16   | 174   |      |
| * Days with<br>.04 in.<br>or more. | 22   | 13   | 15   | 11    | 2   | 14   | 22   | 6    | 10    | 8    | 15   | 15   | 153   |      |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) COURTNEY PAGE ESQ P.T.O.



Cin A.

Section **A**

for the entry of Daily Observations.

Station No. 496/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1936.

Kept at Raywards Heath (Lewes Road)

in the County of Sussex

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground 2 ft. in.

Ground Sea Level 235 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

under reading of simplified register 9/27

note 634350/37

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date          |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |               |
| 1                            | .32  | .14  | .11  | .35   |     |      | .14  | .25  |       |      |      | .07  |       | 1             |
| 2                            | .03  | .02  |      |       |     | .30  | .40  | .10  |       |      | .37  |      |       | 2             |
| 3                            |      |      |      | .60   |     | .28  | .12  | .11  |       |      | .10  | .05  |       | 3             |
| 4                            |      |      | .18  |       |     | .10  | .04  |      | .03   |      |      |      |       | 4             |
| 5                            | .23  |      |      |       |     | .06  | .03  |      | .40   |      | .25  |      |       | 5             |
| 6                            | .34  |      |      |       |     |      |      | .05  | .68   |      |      |      |       | 6             |
| 7                            | .47  |      | .05  |       |     | .04  |      | .06  | .20   |      | .15  | .10  |       | 7             |
| 8                            | .38  |      | .18  |       |     | .03  | .04  |      |       |      | 1.22 | .02  |       | 8             |
| 9                            | .37  |      | .06  |       |     |      | .04  |      |       |      | .78  |      |       | 9             |
| 10                           | .07  |      |      | .10   |     |      | .32  |      | .07   | .09  | .58  | .20  |       | 10            |
| 11                           | .04  | .08  |      | .08   |     |      | .10  |      |       | .01  | .05  |      |       | 11            |
| 12                           | .01  |      |      | .05   |     |      | .63  |      |       |      |      |      |       | 12            |
| 13                           |      |      |      |       |     | .15  | .28  |      | .33   |      | .87  |      |       | 13            |
| 14                           |      | .10  |      |       |     | .11  |      |      |       | .05  | .25  | .16  |       | 14            |
| 15                           |      | .09  |      |       |     | .10  | .44  |      |       | .02  |      | .69  |       | 15            |
| 16                           | .17  | .14  |      |       |     |      | .04  |      |       |      | .15  | .46  |       | 16            |
| 17                           | .11  | .76  |      |       | .02 |      | .08  |      |       |      | .07  | .34  |       | 17            |
| 18                           | .16  | .15  |      |       | .05 | .10  | .03  |      | .02   | .03  | .16  | .12  |       | 18            |
| 19                           | .30  | .05  | .04  |       |     | .04  | .18  | .02  |       |      | .17  | .42  |       | 19            |
| 20                           | .21  | .07  | .15  | .42   |     | .99  |      | .09  |       |      | .10  | .05  |       | 20            |
| 21                           |      |      |      | .03   |     |      | .04  |      | .54   |      | .02  |      |       | 21            |
| 22                           | .05  | .49  |      | .05   |     | .27  | .10  |      | .03   |      |      |      |       | 22            |
| 23                           | .08  | .15  | .25  | .10   | .10 | .05  | .05  |      |       |      |      |      |       | 23            |
| 24                           | .04  | .06  |      |       |     |      | .38  |      |       | .05  |      | .04  |       | 24            |
| 25                           | .22  | .03  | .22  | .20   |     |      | .13  |      | .03   | .15  |      |      |       | 25            |
| 26                           |      | .14  | .15  | .16   | .04 |      | .06  |      | .17   | .03  |      |      |       | 26            |
| 27                           | .30  |      | .10  | .04   |     |      |      |      | .07   | .28  |      |      |       | 27            |
| 28                           | .56  |      | .16  |       |     |      |      |      | .14   | .19  |      | .05  |       | 28            |
| 29                           | .05  |      | .20  |       |     |      | .24  |      | .07   |      |      |      |       | 29            |
| 30                           | .15  | X    | .04  |       |     | .95  | .13  |      |       | .04  |      | .08  |       | 30            |
| 31                           | .22  | X    | .22  | X     |     | X    |      |      | X     | .06  | X    | .03  |       | 31            |
| TOTAL                        | 4.91 | 2.50 | 2.11 | 1.98  | .21 | 3.48 | 4.17 | .68  | 2.78  | 1.00 | 5.29 | 2.68 | 32.05 | Year's Total. |
| * Days with .01 in. or more. | 22   | 15   | 15   | 12    | 4   | 15   | 24   | 7    | 14    | 12   | 16   | 16   | 174   |               |
| * Days with .04 in. or more. | 22   | 13   | 15   | 11    | 2   | 14   | 22   | 6    | 10    | 8    | 15   | 15   | 153   |               |



Kept at *The Garden House*  
in the County of *Cuckfield*

Diameter of Funnel of Gauge  
Height of top of Gauge above Ground.  
,, Ground ,, Sea Lev

THE MORNING MEASURE

An observer who does not conform to the  
year in the space on the right of this

497  
CUCKFIELD

1931 ONLY

780110

S DAY.  
of the following

Jan. 1, following

| Date                             | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                  | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| I                                | 0    | 9    | 0     | 33    | 0   | 25   | 0    | 1      | 13    | 1    | 0    | 0    | I            |
| 2                                | 18   | 3    | 0     | 28    | 0   | 0    | 0    | 2      | 66    | 1    | 0    | 0    | 2            |
| 3                                | 12   | 1    | 21    | 13    | 93  | 0    | 0    | 7      | 66    | 1    | 7    | 29   | 3            |
| 4                                | 0    | 0    | 0     | 0     | 4   | 0    | 3    | 45     | 10    | 5    | 44   | 0    | 4            |
| 5                                | 0    | 3    | 0     | 25    | 0   | 47   | 12   | 97     | 5     | 0    | 1    | 25   | 5            |
| 6                                | 0    | 4    | 0     | 14    | 0   | 8    | 0    | 0      | 0     | 28   | 0    | 53   | 6            |
| 7                                | 0    | 2    | 0     | 1     | 11  | 20   | 0    | 21     | 1     | 5    | 41   | 2    | 7            |
| 8                                | 0    | 18   | 0     | 0     | 1   | 18   | 0    | 4      | 0     | 0    | 5    | 10   | 8            |
| 9                                | 0    | 16   | 0     | 0     | 0   | 6    | 0    | 0      | 0     | 0    | 12   | 0    | 9            |
| 10                               | 4    | 14   | 3     | 0     | 0   | 17   | 8    | 14     | 0     | 0    | 138  | 0    | 10           |
| 11                               | 10   | 52   | 0     | 0     | 0   | 0    | 0    | 0      | 2     | 0    | 36   | 0    | 11           |
| 12                               | 8    | 0    | 0     | 0     | 0   | 0    | 3    | 0      | 30    | 0    | 1    | 0    | 12           |
| 13                               | 7    | 0    | 0     | 0     | 3   | 0    | 5    | 2      | 0     | 0    | 1    | 6    | 13           |
| 14                               | 2    | 13   | 0     | 0     | 3   | 4    | 50   | 57     | 0     | 0    | 1    | 0    | 14           |
| 15                               | 0    | 0    | 0     | 10    | 30  | 0    | 16   | 32     | 0     | 0    | 1    | 0    | 15           |
| 16                               | 0    | 16   | 0     | 0     | 35  | 4    | 3    | 9      | 0     | 0    | 0    | 0    | 16           |
| 17                               | 0    | 8    | 0     | 45    | 1   | 0    | 55   | 1      | 7     | 3    | 0    | 0    | 17           |
| 18                               | 5    | 5    | 1     | 15    | 0   | 11   | 13   | 60     | 6     | 0    | 64   | 0    | 18           |
| 19                               | 8    | 1    | 0     | 38    | 0   | 9    | 71   | 35     | 10    | 0    | 1    | 0    | 19           |
| 20                               | 1    | 11   | 0     | 12    | 0   | 0    | 3    | 30     | 1     | 0    | 0    | 2    | 20           |
| 21                               | 3    | 2    | 0     | 0     | 36  | 0    | 0    | 0      | 0     | 0    | 0    | 0    | 21           |
| 22                               | 30   | 0    | 29    | 0     | 0   | 0    | 0    | 0      | 0     | 0    | 3    | 0    | 22           |
| 23                               | 52   | 1    | 2     | 0     | 26  | 11   | 0    | 0      | 2     | 0    | 34   | 0    | 23           |
| 24                               | 0    | 0    | 0     | 43    | 3   | 3    | 32   | 50     | 0     | 0    | 0    | 0    | 24           |
| 25                               | 26   | 0    | 0     | 55    | 1   | 0    | 60   | 2      | 0     | 0    | 3    | 0    | 25           |
| 26                               | 0    | 6    | 0     | 19    | 0   | 0    | 33   | 0      | 0     | 0    | 38   | 0    | 26           |
| 27                               | 30   | 38   | 0     | 10    | 20  | 0    | 9    | 0      | 0     | 0    | 4    | 0    | 27           |
| 28                               | 10   | 16   | 0     | 3     | 1   | 0    | 16   | 0      | 1     | 3    | 0    | 0    | 28           |
| 29                               | 11   | 2    | 0     | 0     | 8   | 0    | 0    | 0      | 0     | 15   | 0    | 0    | 29           |
| 30                               | 10   | ×    | 0     | 0     | 5   | 0    | 0    | 0      | 0     | 0    | 3    | 6    | 30           |
| 31                               | 38   | ×    | 0     | ×     | 0   | ×    | 0    | 0      | ×     | 0    | ×    | 0    | 31           |
| TOTAL                            | 285  | 239  | 56    | 364   | 281 | 183  | 392  | 469    | 220   | 62   | 458  | 133  | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more. | 19   | 21   | 5     | 16    | 17  | 13   | 17   | 18     | 14    | 9    | 20   | 8    | 177          |
| *Days with<br>or in.<br>or more. | 16   | 14   | 2     | 14    | 10  | 12   | 13   | 13     | 9     | 4    | 11   | 6    | 124          |



Section

A

for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1931.

Kept at The Garden Hemstead Hall  
in the County of Cuckfield Sussex

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....3.....ft.....in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| I                                 | 0    | 9    | 0     | 33    | 0   | 25   | 0    | 1      | 13    | 1    | 0    | 0    | I            |
| 2                                 | 18   | 3    | 0     | 28    | 0   | 0    | 0    | 2      | 66    | 1    | 0    | 0    | 2            |
| 3                                 | 12   | 1    | 21    | 13    | 93  | 0    | 0    | 4      | 66    | 1    | 4    | 29   | 3            |
| 4                                 | 0    | 0    | 0     | 0     | 4   | 0    | 3    | 45     | 10    | 5    | 4    | 0    | 4            |
| 5                                 | 0    | 3    | 0     | 25    | 0   | 47   | 12   | 97     | 5     | 0    | 1    | 25   | 5            |
| 6                                 | 0    | 4    | 0     | 14    | 0   | 8    | 0    | 0      | 0     | 28   | 0    | 53   | 6            |
| 7                                 | 0    | 2    | 0     | 1     | 11  | 20   | 0    | 21     | 1     | 5    | 41   | 2    | 7            |
| 8                                 | 0    | 18   | 0     | 0     | 1   | 18   | 0    | 4      | 0     | 0    | 5    | 10   | 8            |
| 9                                 | 0    | 16   | 0     | 0     | 0   | 6    | 0    | 0      | 0     | 0    | 12   | 0    | 9            |
| 10                                | 4    | 14   | 3     | 0     | 0   | 17   | 8    | 14     | 0     | 0    | 138  | 0    | 10           |
| 11                                | 10   | 52   | 0     | 0     | 0   | 0    | 0    | 0      | 2     | 0    | 36   | 0    | 11           |
| 12                                | 8    | 0    | 0     | 0     | 0   | 0    | 3    | 0      | 30    | 0    | 1    | 0    | 12           |
| 13                                | 4    | 0    | 0     | 0     | 3   | 0    | 5    | 2      | 0     | 0    | 1    | 6    | 13           |
| 14                                | 2    | 13   | 0     | 0     | 3   | 4    | 50   | 57     | 0     | 0    | 1    | 0    | 14           |
| 15                                | 0    | 0    | 0     | 10    | 30  | 0    | 16   | 32     | 0     | 0    | 1    | 0    | 15           |
| 16                                | 0    | 16   | 0     | 0     | 35  | 4    | 3    | 9      | 0     | 0    | 0    | 0    | 16           |
| 17                                | 0    | 8    | 0     | 45    | 1   | 0    | 55   | 1      | 7     | 3    | 0    | 0    | 17           |
| 18                                | 5    | 5    | 1     | 15    | 0   | 11   | 13   | 60     | 6     | 0    | 64   | 0    | 18           |
| 19                                | 8    | 1    | 0     | 38    | 0   | 9    | 71   | 35     | 10    | 0    | 1    | 0    | 19           |
| 20                                | 1    | 11   | 0     | 12    | 0   | 0    | 3    | 30     | 1     | 0    | 0    | 2    | 20           |
| 21                                | 3    | 2    | 0     | 0     | 36  | 0    | 0    | 0      | 0     | 0    | 0    | 0    | 21           |
| 22                                | 30   | 0    | 29    | 0     | 0   | 0    | 0    | 0      | 0     | 0    | 3    | 0    | 22           |
| 23                                | 52   | 1    | 2     | 0     | 26  | 11   | 0    | 0      | 2     | 0    | 34   | 0    | 23           |
| 24                                | 0    | 0    | 0     | 43    | 3   | 3    | 32   | 50     | 0     | 0    | 0    | 0    | 24           |
| 25                                | 26   | 0    | 0     | 55    | 1   | 0    | 60   | 2      | 0     | 0    | 3    | 0    | 25           |
| 26                                | 0    | 6    | 0     | 19    | 0   | 0    | 33   | 0      | 0     | 0    | 38   | 0    | 26           |
| 27                                | 30   | 38   | 0     | 10    | 20  | 0    | 9    | 0      | 0     | 0    | 4    | 0    | 27           |
| 28                                | 10   | 16   | 0     | 3     | 1   | 0    | 16   | 0      | 1     | 3    | 0    | 0    | 28           |
| 29                                | 11   | 0    | 0     | 0     | 8   | 0    | 0    | 0      | 0     | 15   | 0    | 0    | 29           |
| 30                                | 10   | X    | 0     | 0     | 5   | 0    | 0    | 0      | 0     | 0    | 3    | 6    | 30           |
| 31                                | 38   | X    | 0     | X     | 0   | X    | 0    | 0      | X     | 0    | X    | 0    | 31           |
| TOTAL                             | 285  | 239  | 56    | 364   | 281 | 183  | 392  | 469    | 220   | 62   | 458  | 133  | YEAR'S TOTAL |
| * Days with<br>or in.<br>or more. | 19   | 21   | 5     | 16    | 17  | 13   | 17   | 18     | 14    | 9    | 20   | 8    | 177          |
| * Days with<br>or more.           | 16   | 14   | 2     | 14    | 10  | 12   | 13   | 13     | 9     | 4    | 11   | 6    | 124          |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]



Kept at *Sprouters, Coolham*  
in the County of *Sussex*

Diameter of Funnel of Gauge *5"*  
Height of top of Gauge above Ground  
Ground Sea Level

**THE MORNING MEASUREMENT**

An observer who does not conform to this rule  
year in the space on the right of this para  
Please

COPY FOR OFFICIAL USE.  
ALL ORGANIZATION.

*496/5*  
*31*  
*estimated by*  
*income informed 13/4/32.*  
*Stuck*

AY.

the following

Jan. 1, following

| Date                             | Jan.          | Feb.          | March            | April                   | May          | June         | July         | Aug.         | Sept.        | Oct.         | Nov.         | Dec.         | Date                           |
|----------------------------------|---------------|---------------|------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------------------|
|                                  | in.           | in.           | in.              | in.                     |              |              |              |              |              |              | in.          | in.          |                                |
| 1                                |               |               | <i>Commenced</i> | <i>readings from 10</i> | <i>58</i>    |              |              |              |              |              |              |              | 1                              |
| 2                                |               |               |                  | <i>49</i>               |              |              |              |              |              |              | <i>Trace</i> | <i>17</i>    | 2                              |
| 3                                |               |               |                  | <i>17</i>               | <i>01</i>    | <i>Trace</i> | <i>17</i>    | <i>58</i>    |              |              | <i>08</i>    | <i>26</i>    | 3                              |
| 4                                |               |               |                  | <i>Trace</i>            | <i>01</i>    |              | <i>02</i>    | <i>03</i>    | <i>02</i>    | <i>02</i>    |              |              | 4                              |
| 5                                |               |               |                  | <i>26</i>               |              | <i>45</i>    | <i>12</i>    | <i>17</i>    | <i>05</i>    |              | <i>Trace</i> | <i>31</i>    | 5                              |
| 6                                |               |               |                  | <i>12</i>               |              | <i>04</i>    |              |              | <i>Trace</i> | <i>39</i>    | <i>27</i>    | <i>36</i>    | 6                              |
| 7                                |               |               |                  | <i>01</i>               | <i>08</i>    | <i>06</i>    |              | <i>20</i>    |              | <i>06</i>    | <i>45</i>    | <i>Trace</i> | 7                              |
| 8                                |               |               |                  |                         | <i>03</i>    | <i>24</i>    | <i>04</i>    | <i>03</i>    |              | <i>Trace</i> | <i>15</i>    | <i>04</i>    | 8                              |
| 9                                |               |               | <i>Trace</i>     |                         |              | <i>01</i>    | <i>Trace</i> |              |              |              | <i>80</i>    | <i>Trace</i> | 9                              |
| 10                               |               |               | <i>01</i>        | <i>Trace</i>            |              | <i>12</i>    | <i>03</i>    | <i>16</i>    | <i>07</i>    | <i>02</i>    | <i>36</i>    | <i>Trace</i> | 10                             |
| 11                               |               |               | <i>Trace</i>     |                         |              |              | <i>Trace</i> |              | <i>01</i>    | <i>02</i>    |              |              | 11                             |
| 12                               |               |               | <i>Trace</i>     |                         |              | <i>Trace</i> | <i>04</i>    | <i>03</i>    | <i>40</i>    | <i>Trace</i> |              |              | 12                             |
| 13                               |               |               |                  |                         |              |              |              | <i>22</i>    |              |              |              |              | 13                             |
| 14                               |               |               | <i>Trace</i>     |                         | <i>Trace</i> | <i>03</i>    | <i>71</i>    | <i>32</i>    |              |              | <i>Trace</i> |              | 14                             |
| 15                               |               |               |                  | <i>06</i>               | <i>15</i>    |              | <i>14</i>    | <i>93</i>    | <i>Trace</i> |              | <i>Trace</i> | <i>03</i>    | 15                             |
| 16                               |               |               |                  | <i>15</i>               | <i>37</i>    | <i>04</i>    | <i>Trace</i> | <i>12</i>    | <i>04</i>    |              |              |              | 16                             |
| 17                               |               |               |                  | <i>21</i>               | <i>01</i>    |              | <i>47</i>    | <i>Trace</i> | <i>02</i>    | <i>Trace</i> |              |              | 17                             |
| 18                               |               |               | <i>01</i>        | <i>10</i>               |              | <i>12</i>    | <i>20</i>    | <i>58</i>    | <i>02</i>    | <i>Trace</i> | <i>58</i>    |              | 18                             |
| 19                               |               |               |                  | <i>21</i>               |              | <i>21</i>    | <i>34</i>    | <i>50</i>    | <i>10</i>    |              |              |              | 19                             |
| 20                               |               |               | <i>07</i>        | <i>08</i>               |              |              | <i>02</i>    | <i>33</i>    |              |              | <i>03</i>    |              | 20                             |
| 21                               |               |               | <i>01</i>        |                         | <i>26</i>    |              |              | <i>Trace</i> |              |              | <i>Trace</i> |              | 21                             |
| 22                               |               |               | <i>33</i>        |                         | <i>Trace</i> |              |              | <i>Trace</i> | <i>02</i>    |              |              |              | 22                             |
| 23                               |               |               | <i>01</i>        | <i>02</i>               | <i>23</i>    | <i>13</i>    |              |              |              |              | <i>39</i>    |              | 23                             |
| 24                               |               |               |                  | <i>10</i>               | <i>04</i>    | <i>02</i>    | <i>29</i>    | <i>37</i>    |              |              | <i>Trace</i> |              | 24                             |
| 25                               |               |               |                  | <i>07</i>               |              |              | <i>19</i>    |              |              |              | <i>02</i>    | <i>Trace</i> | 25                             |
| 26                               |               |               | <i>Trace</i>     | <i>08</i>               |              |              | <i>29</i>    |              |              |              | <i>31</i>    | <i>Trace</i> | 26                             |
| 27                               |               |               |                  | <i>11</i>               | <i>89</i>    |              | <i>11</i>    |              |              | <i>Trace</i> | <i>06</i>    |              | 27                             |
| 28                               |               |               |                  |                         |              |              |              |              |              |              |              | <i>Trace</i> | 28                             |
| 29                               |               |               |                  |                         | <i>17</i>    |              | <i>10</i>    |              |              | <i>04</i>    | <i>Trace</i> | <i>02</i>    | 29                             |
| 30                               |               | <i>X</i>      |                  |                         | <i>Trace</i> |              |              |              |              |              |              |              | 30                             |
| 31                               |               | <i>X</i>      |                  | <i>X</i>                | <i>01</i>    | <i>X</i>     |              |              | <i>X</i>     |              | <i>X</i>     |              | 31                             |
| TOTAL                            | <i>(2.75)</i> | <i>(2.50)</i> | <i>(.58)</i>     | <i>3.47</i>             | <i>2.98</i>  | <i>1.55</i>  | <i>3.11</i>  | <i>4.15</i>  | <i>1.89</i>  | <i>.53</i>   | <i>4.52</i>  | <i>1.19</i>  | YEAR'S TOTAL<br><i>(29.17)</i> |
| *Days with<br>or in.<br>or more. |               |               |                  | <i>18</i>               | <i>15</i>    | <i>13</i>    | <i>16</i>    | <i>16</i>    | <i>13</i>    | <i>5</i>     | <i>14</i>    | <i>7</i>     |                                |
| *Days with<br>or in.<br>or more. |               |               |                  | <i>15</i>               | <i>10</i>    | <i>10</i>    | <i>13</i>    | <i>12</i>    | <i>8</i>     | <i>3</i>     | <i>11</i>    | <i>5</i>     |                                |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]

*C. E. CLEVES ESQ*



Section

A

COOLHAM

for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Sprakes, Coolham  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. — in.  
Ground — Sea Level 80 ft.

Jan, Feb & March 1-5<sup>th</sup> estimated by  
surrounding obs. Observer informed 18/4/32.  
Observer agrees 15/4/32. Stuck

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.   | Feb.   | March | April | May   | June  | July  | August | Sept. | Oct.  | Nov.  | Dec.  | Date                 |
|------------------------------------|--------|--------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|----------------------|
|                                    | in.    | in.    | in.   | in.   | in.   | in.   | in.   | in.    | in.   | in.   | in.   | in.   |                      |
| 1                                  |        |        |       | .3    | —     | .08   | —     | .02    | .17   | trace | —     | —     | 1                    |
| 2                                  |        |        |       | .49   | —     | —     | trace | trace  | .38   | —     | trace | .17   | 2                    |
| 3                                  |        |        |       | .17   | .61   | —     | trace | .17    | .58   | —     | .08   | .26   | 3                    |
| 4                                  |        |        |       | trace | .01   | —     | .02   | .17    | .03   | .02   | .02   | —     | 4                    |
| 5                                  |        |        |       | .26   | —     | .45   | .12   | .17    | .05   | —     | trace | .31   | 5                    |
| 6                                  |        |        |       | .12   | —     | .04   | —     | —      | trace | .39   | .27   | .36   | 6                    |
| 7                                  |        |        |       | .01   | .08   | .06   | —     | .20    | —     | .06   | .45   | trace | 7                    |
| 8                                  |        |        |       | —     | .03   | .24   | .04   | .03    | —     | trace | .15   | .04   | 8                    |
| 9                                  |        |        |       | trace | —     | .01   | trace | —      | —     | —     | .80   | trace | 9                    |
| 10                                 |        |        |       | .01   | trace | —     | .12   | .03    | .16   | .07   | .02   | trace | 10                   |
| 11                                 |        |        |       | trace | —     | —     | trace | —      | .01   | .02   | .36   | —     | 11                   |
| 12                                 |        |        |       | trace | —     | trace | .04   | .03    | .40   | trace | —     | —     | 12                   |
| 13                                 |        |        |       | —     | —     | —     | —     | .22    | —     | —     | —     | —     | 13                   |
| 14                                 |        |        |       | trace | —     | trace | .03   | .71    | .32   | —     | —     | trace | 14                   |
| 15                                 |        |        |       | —     | .06   | .15   | —     | .14    | .93   | trace | —     | trace | 15                   |
| 16                                 |        |        |       | —     | .15   | .37   | .04   | trace  | .12   | .04   | —     | —     | 16                   |
| 17                                 |        |        |       | —     | .21   | .01   | —     | .47    | trace | .02   | trace | —     | 17                   |
| 18                                 |        |        |       | .01   | .10   | —     | .12   | .20    | .58   | .02   | trace | .58   | 18                   |
| 19                                 |        |        |       | —     | .21   | —     | .21   | .34    | .50   | .10   | —     | —     | 19                   |
| 20                                 |        |        |       | .07   | .08   | —     | —     | .02    | .33   | —     | —     | .03   | 20                   |
| 21                                 |        |        |       | .01   | —     | .26   | —     | —      | trace | —     | —     | trace | 21                   |
| 22                                 |        |        |       | .33   | —     | trace | —     | —      | trace | —     | —     | —     | 22                   |
| 23                                 |        |        |       | .01   | .02   | .23   | .13   | —      | —     | .02   | —     | .39   | 23                   |
| 24                                 |        |        |       | —     | .04   | .02   | .29   | .37    | —     | —     | —     | trace | 24                   |
| 25                                 |        |        |       | —     | .07   | —     | .19   | —      | —     | —     | —     | .02   | 25                   |
| 26                                 |        |        |       | trace | .08   | —     | —     | .29    | —     | —     | —     | .31   | 26                   |
| 27                                 |        |        |       | —     | .11   | —     | .11   | —      | —     | —     | —     | .06   | 27                   |
| 28                                 |        |        |       | —     | —     | —     | —     | —      | —     | —     | —     | —     | 28                   |
| 29                                 |        |        |       | —     | —     | .17   | —     | .10    | —     | .04   | trace | .02   | 29                   |
| 30                                 |        | X      | —     | —     | trace | —     | —     | —      | —     | —     | —     | —     | 30                   |
| 31                                 |        | X      | —     | X     | .01   | X     | —     | —      | X     | —     | X     | —     | 31                   |
| TOTAL                              | (2.75) | (2.50) | (.58) | 3.47  | 2.98  | 1.55  | 3.11  | 4.15   | 1.89  | .53   | 4.52  | 1.19  | YEAR'S TOTAL (29.17) |
| *Days with<br>"or in.<br>or more.  |        |        |       | 18    | 15    | 13    | 16    | 16     | 13    | 5     | 14    | 7     |                      |
| *Days with<br>".04 in.<br>or more. |        |        |       | 15    | 10    | 10    | 13    | 12     | 8     | 3     | 11    | 5     |                      |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

O. E. CLEVES ESQ

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 496/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1932.

Kept at *Sproutles, Coolham*  
in the County of *Sussex*Diameter of Funnel of Gauge *5* in.  
Height of top of Gauge above Ground *1* ft. *-* in.  
,, Ground ,, Sea Level *80* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.         | Feb.         | March        | April        | May          | June         | July         | August       | Sept.        | Oct.         | Nov.         | Dec.         | Date                         |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------------------|
|                                    | in.          | in.          | in.          | in.          | in.          | in.          | in.          | in.          | in.          | in.          | in.          | in.          |                              |
| 1                                  | <i>.11</i>   | <i>trace</i> | <i>-</i>     | <i>.15</i>   | <i>.57</i>   | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>.02</i>   | <i>.04</i>   | <i>trace</i> | 1                            |
| 2                                  | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>.22</i>   | <i>.02</i>   | <i>-</i>     | <i>-</i>     | <i>.04</i>   | <i>.11</i>   | <i>trace</i> | <i>trace</i> | <i>.30</i>   | 2                            |
| 3                                  | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>.05</i>   | <i>.03</i>   | <i>.11</i>   | <i>-</i>     | <i>-</i>     | <i>.33</i>   | <i>.01</i>   | <i>-</i>     | <i>trace</i> | 3                            |
| 4                                  | <i>.07</i>   | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>.13</i>   | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>.02</i>   | <i>trace</i> | 4                            |
| 5                                  | <i>.40</i>   | <i>trace</i> | <i>.01</i>   | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>.22</i>   | <i>-</i>     | <i>.17</i>   | <i>-</i>     | <i>-</i>     | <i>-</i>     | 5                            |
| 6                                  | <i>.86</i>   | <i>-</i>     | <i>trace</i> | <i>.06</i>   | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>.06</i>   | <i>-</i>     | <i>-</i>     | <i>trace</i> | 6                            |
| 7                                  | <i>.08</i>   | <i>trace</i> | <i>.03</i>   | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>.01</i>   | <i>trace</i> | <i>trace</i> | <i>.11</i>   | <i>-</i>     | <i>trace</i> | 7                            |
| 8                                  | <i>-</i>     | <i>-</i>     | <i>.23</i>   | <i>-</i>     | <i>.33</i>   | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>.11</i>   | <i>.58</i>   | <i>-</i>     | <i>-</i>     | 8                            |
| 9                                  | <i>.53</i>   | <i>trace</i> | <i>trace</i> | <i>.23</i>   | <i>.54</i>   | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>trace</i> | <i>.04</i>   | <i>-</i>     | <i>-</i>     | 9                            |
| 10                                 | <i>.71</i>   | <i>.08</i>   | <i>trace</i> | <i>.32</i>   | <i>.05</i>   | <i>.02</i>   | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>.05</i>   | <i>trace</i> | <i>-</i>     | 10                           |
| 11                                 | <i>trace</i> | <i>trace</i> | <i>-</i>     | <i>.10</i>   | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>trace</i> | <i>.01</i>   | <i>trace</i> | 11                           |
| 12                                 | <i>.80</i>   | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>.12</i>   | <i>.52</i>   | <i>trace</i> | <i>trace</i> | 12                           |
| 13                                 | <i>.08</i>   | <i>-</i>     | <i>-</i>     | <i>.21</i>   | <i>.10</i>   | <i>-</i>     | <i>.11</i>   | <i>-</i>     | <i>trace</i> | <i>1.04</i>  | <i>-</i>     | <i>.02</i>   | 13                           |
| 14                                 | <i>.18</i>   | <i>.01</i>   | <i>-</i>     | <i>.34</i>   | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>.01</i>   | <i>-</i>     | <i>-</i>     | 14                           |
| 15                                 | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>.02</i>   | <i>.12</i>   | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>.07</i>   | <i>-</i>     | <i>trace</i> | 15                           |
| 16                                 | <i>.19</i>   | <i>trace</i> | <i>-</i>     | <i>.07</i>   | <i>trace</i> | <i>-</i>     | <i>.06</i>   | <i>trace</i> | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>trace</i> | 16                           |
| 17                                 | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>.15</i>   | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>.02</i>   | <i>-</i>     | <i>trace</i> | 17                           |
| 18                                 | <i>.03</i>   | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>.03</i>   | <i>-</i>     | <i>.09</i>   | <i>-</i>     | 18                           |
| 19                                 | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>.02</i>   | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>.05</i>   | <i>.33</i>   | <i>.02</i>   | <i>trace</i> | 19                           |
| 20                                 | <i>trace</i> | <i>trace</i> | <i>-</i>     | <i>.01</i>   | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>.24</i>   | <i>trace</i> | <i>1.16</i>  | <i>.16</i>   | <i>trace</i> | 20                           |
| 21                                 | <i>.03</i>   | <i>-</i>     | <i>trace</i> | <i>trace</i> | <i>.75</i>   | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>-</i>     | <i>.41</i>   | <i>trace</i> | <i>.10</i>   | 21                           |
| 22                                 | <i>.02</i>   | <i>trace</i> | <i>.23</i>   | <i>.01</i>   | <i>.13</i>   | <i>-</i>     | <i>.57</i>   | <i>.12</i>   | <i>.55</i>   | <i>.28</i>   | <i>.34</i>   | <i>trace</i> | 22                           |
| 23                                 | <i>trace</i> | <i>.03</i>   | <i>.01</i>   | <i>.05</i>   | <i>.48</i>   | <i>-</i>     | <i>.03</i>   | <i>-</i>     | <i>.18</i>   | <i>1.04</i>  | <i>trace</i> | <i>.15</i>   | 23                           |
| 24                                 | <i>trace</i> | <i>.02</i>   | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>.67</i>   | <i>-</i>     | <i>.03</i>   | <i>.06</i>   | <i>trace</i> | <i>trace</i> | 24                           |
| 25                                 | <i>trace</i> | <i>-</i>     | <i>-</i>     | <i>trace</i> | <i>-</i>     | <i>trace</i> | <i>.50</i>   | <i>-</i>     | <i>.05</i>   | <i>.56</i>   | <i>.10</i>   | <i>.01</i>   | 25                           |
| 26                                 | <i>-</i>     | <i>-</i>     | <i>.01</i>   | <i>.03</i>   | <i>-</i>     | <i>-</i>     | <i>1.01</i>  | <i>trace</i> | <i>trace</i> | <i>.04</i>   | <i>.06</i>   | <i>trace</i> | 26                           |
| 27                                 | <i>-</i>     | <i>-</i>     | <i>.42</i>   | <i>.25</i>   | <i>.16</i>   | <i>trace</i> | <i>.11</i>   | <i>-</i>     | <i>-</i>     | <i>.58</i>   | <i>.07</i>   | <i>trace</i> | 27                           |
| 28                                 | <i>-</i>     | <i>-</i>     | <i>.46</i>   | <i>.04</i>   | <i>.21</i>   | <i>-</i>     | <i>.14</i>   | <i>-</i>     | <i>-</i>     | <i>.10</i>   | <i>trace</i> | <i>.01</i>   | 28                           |
| 29                                 | <i>-</i>     | <i>-</i>     | <i>.46</i>   | <i>.10</i>   | <i>.21</i>   | <i>.03</i>   | <i>trace</i> | <i>.02</i>   | <i>.20</i>   | <i>.52</i>   | <i>trace</i> | <i>.04</i>   | 29                           |
| 30                                 | <i>-</i>     | <i>X</i>     | <i>.13</i>   | <i>.01</i>   | <i>.17</i>   | <i>1.17</i>  | <i>.05</i>   | <i>.01</i>   | <i>.20</i>   | <i>trace</i> | <i>.65</i>   | <i>.07</i>   | 30                           |
| 31                                 | <i>-</i>     | <i>X</i>     | <i>.04</i>   | <i>X</i>     | <i>-</i>     | <i>X</i>     | <i>.04</i>   | <i>trace</i> | <i>X</i>     | <i>-</i>     | <i>X</i>     | <i>.11</i>   | 31                           |
| TOTAL                              | <i>4.03</i>  | <i>.14</i>   | <i>1.57</i>  | <i>2.44</i>  | <i>3.87</i>  | <i>1.46</i>  | <i>3.52</i>  | <i>.43</i>   | <i>2.19</i>  | <i>7.55</i>  | <i>1.56</i>  | <i>.81</i>   | YEAR'S TOTAL<br><i>29.57</i> |
| *Days with<br>".01 in.<br>or more. | <i>16</i>    | <i>4</i>     | <i>11</i>    | <i>32</i>    | <i>15</i>    | <i>5</i>     | <i>13</i>    | <i>5</i>     | <i>14</i>    | <i>22</i>    | <i>11</i>    | <i>9</i>     | <i>147</i>                   |
| *Days with<br>".04 in.<br>or more. | <i>12</i>    | <i>1</i>     | <i>6</i>     | <i>16</i>    | <i>13</i>    | <i>3</i>     | <i>11</i>    | <i>3</i>     | <i>12</i>    | <i>18</i>    | <i>8</i>     | <i>6</i>     | <i>109</i>                   |



Section

A

for the entry of Daily Observations.

Station No. 496/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at *Sprouters, Doolham*in the County of *Sussex*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. *—* in.,, Ground ,, Sea Level *80* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                              | Jan.  | Feb.             | Mar.  | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |              | Date  |
|-----------------------------------|-------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|-------|
|                                   | in.   | in.              | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | †            |       |
| 1                                 | .07   | .54              | .11   | —     | —     | —     | —     | —     | —     | —     | —     | —     |              | 1     |
| 2                                 | .35   | —                | .63   | —     | .08   | —     | —     | —     | —     | —     | trace | —     |              | 2     |
| 3                                 | .04   | .09              | .25   | —     | —     | —     | —     | —     | —     | —     | trace | —     |              | 3     |
| 4                                 | .29   | .05              | .01   | —     | .34   | —     | —     | —     | —     | —     | trace | —     |              | 4     |
| 5                                 | .14   | trace            | .42   | —     | .01   | —     | —     | —     | —     | —     | trace | —     |              | 5     |
| 6                                 | trace | <sup>x</sup> .17 | .05   | —     | .58   | —     | —     | —     | —     | .03   | .07   | —     |              | 6     |
| 7                                 | .25   |                  | .05   | —     | .05   | —     | trace | —     | —     | .11   | trace | trace |              | 7     |
| 8                                 | .05   | trace            | trace | —     | trace | —     | .08   | —     | —     | .05   | trace | —     |              | 8     |
| 9                                 | —     | —                | —     | —     | .03   | —     | .18   | trace | —     | .01   | .08   | —     |              | 9     |
| 10                                | trace | .16              | —     | —     | trace | .03   | .07   | trace | —     | .39   | .08   | —     |              | 10    |
| 11                                | .27   | —                | —     | —     | .07   | .15   | trace | .09   | trace | trace | trace | —     |              | 11    |
| 12                                | trace | —                | —     | trace | .02   | .09   | .24   | —     | .28   | —     | trace | trace |              | 12    |
| 13                                | .07   | —                | —     | —     | .07   | trace | .44   | .13   | .12   | .06   | .03   | —     |              | 13    |
| 14                                | trace | —                | —     | —     | trace | —     | .07   | trace | —     | .44   | .47   | trace |              | 14    |
| 15                                | .61   | —                | .17   | —     | —     | —     | .02   | .27   | —     | .06   | .04   | —     |              | 15    |
| 16                                | trace | —                | .88   | —     | —     | .12   | .54   | trace | .02   | .03   | trace | —     |              | 16    |
| 17                                | trace | —                | .22   | —     | —     | .20   | trace | .06   | .04   | trace | .02   | —     |              | 17    |
| 18                                | .26   | trace            | .06   | —     | —     | .18   | trace | trace | —     | —     | trace | —     |              | 18    |
| 19                                | trace | .04              | .15   | —     | —     | trace | —     | trace | .35   | —     | .02   | .02   |              | 19    |
| 20                                | —     | .09              | .13   | .03   | —     | .12   | —     | trace | trace | —     | trace | —     |              | 20    |
| 21                                | —     | .01              | trace | —     | —     | trace | —     | .02   | .22   | .01   | trace | —     |              | 21    |
| 22                                | —     | —                | —     | —     | —     | .06   | —     | .32   | .08   | .23   | .01   | —     |              | 22    |
| 23                                | —     | —                | —     | .09   | .20   | .07   | —     | —     | .31   | .04   | trace | —     |              | 23    |
| 24                                | —     | .71              | —     | .08   | trace | .02   | —     | —     | .16   | trace | —     | —     |              | 24    |
| 25                                | —     | .41              | —     | .30   | trace | .06   | —     | —     | .09   | trace | .03   | .08   |              | 25    |
| 26                                | —     | .91              | —     | .06   | —     | .09   | —     | —     | trace | trace | trace | .11   |              | 26    |
| 27                                | —     | trace            | —     | trace | .34   | —     | trace | —     | —     | .13   | trace | .20   |              | 27    |
| 28                                | —     | —                | —     | —     | .01   | —     | .81   | —     | —     | .14   | —     | .23   |              | 28    |
| 29                                | .05   | X                | trace | —     | trace | —     | trace | —     | trace | .07   | —     | trace |              | 29    |
| 30                                | .09   | X                | .12   | —     | —     | —     | —     | —     | .32   | .05   | —     | .02   |              | 30    |
| 31                                | .16   | X                | .01   | X     | —     | X     | .06   | .01   | X     | —     | X     | —     |              | 31    |
| TOTAL                             | 2.70  | 3.18             | 3.26  | .56   | 1.80  | 1.19  | 2.51  | .90   | 2.99  | 1.85  | .81   | .66   | Year's Total | 22.41 |
| *Days with<br>or in.<br>or more.  | 14    | 12               | 15    | 5     | 12    | 12    | 10    | 7     | 11    | 16    | 10    | 6     |              | 130   |
| *Days with<br>.04 in.<br>or more. | 14    | 11               | 13    | 4     | 8     | 10    | 9     | 5     | 10    | 12    | 5     | 4     |              | 105   |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]



## COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 496/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934. File No. 8732/31

Kept at Sproutes, Coolham

in the County of Sussex

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1 ft. in.

,, Ground ,, Sea Level 80 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.  | Feb.  | Mar.  | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |       | Date |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
|                                    | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | †     |      |
| 1                                  | .01   | —     | trace | —     | —     | .14   | —     | .26   | .07   | .15   | .02   | .46   |       | 1    |
| 2                                  | .02   | —     | .16   | .01   | trace | —     | —     | trace | .98   | .36   | .02   | .42   |       | 2    |
| 3                                  | .03   | trace | trace | .10   | trace | —     | —     | .07   | trace | .90   | —     | .10   |       | 3    |
| 4                                  | .22   | trace | .07   | .05   | .16   | —     | —     | —     | —     | .10   | .05   | .58   |       | 4    |
| 5                                  | trace | —     | .02   | trace | trace | —     | —     | .06   | —     | —     | .02   | .47   |       | 5    |
| 6                                  | .02   | —     | .30   | trace | .14   | .17   | —     | .29   | —     | .24   | .04   | .72   |       | 6    |
| 7                                  | .03   | trace | trace | —     | trace | .04   | —     | .02   | —     | .15   | —     | .39   |       | 7    |
| 8                                  | —     | trace | trace | —     | .14   | —     | —     | .05   | .17   | trace | 1.26  | .02   |       | 8    |
| 9                                  | .02   | trace | .11   | —     | trace | —     | —     | trace | trace | —     | 1.25  | .49   |       | 9    |
| 10                                 | trace | —     | .16   | .32   | —     | —     | —     | .08   | —     | trace | .58   | .04   |       | 10   |
| 11                                 | .88   | —     | .45   | .08   | —     | —     | trace | .37   | —     | —     | .02   | .41   |       | 11   |
| 12                                 | .08   | trace | trace | trace | —     | —     | .37   | .13   | —     | —     | .10   | .02   |       | 12   |
| 13                                 | .56   | trace | .04   | .11   | —     | —     | .32   | .14   | —     | trace | .24   | .12   |       | 13   |
| 14                                 | .21   | trace | .51   | .01   | —     | trace | trace | trace | —     | .02   | .31   | .96   |       | 14   |
| 15                                 | trace | —     | trace | —     | .08   | —     | trace | —     | .04   | .13   | .10   | .91   |       | 15   |
| 16                                 | .26   | —     | .39   | .09   | .11   | —     | trace | —     | trace | .09   | trace | trace |       | 16   |
| 17                                 | .17   | —     | .07   | .08   | .03   | —     | trace | —     | .01   | .07   | trace | .34   |       | 17   |
| 18                                 | .19   | trace | .06   | .32   | —     | —     | .67   | —     | trace | trace | trace | .39   |       | 18   |
| 19                                 | trace | trace | .35   | trace | —     | .01   | —     | trace | .24   | —     | .01   | .12   |       | 19   |
| 20                                 | —     | trace | trace | .05   | —     | trace | .60   | .02   | trace | trace | trace | .02   |       | 20   |
| 21                                 | —     | trace | —     | .36   | —     | .18   | —     | .01   | .02   | .10   | trace | trace |       | 21   |
| 22                                 | —     | trace | —     | trace | —     | —     | trace | .30   | .27   | .01   | trace | .13   |       | 22   |
| 23                                 | —     | .01   | trace | .42   | —     | .23   | —     | trace | .02   | trace | trace | .08   |       | 23   |
| 24                                 | trace | .02   | .05   | .22   | —     | .03   | .70   | .63   | .19   | —     | —     | trace |       | 24   |
| 25                                 | .22   | —     | trace | .17   | —     | —     | trace | trace | trace | .09   | —     | .67   |       | 25   |
| 26                                 | .02   | —     | —     | trace | —     | .13   | trace | trace | .04   | trace | —     | .02   |       | 26   |
| 27                                 | trace | —     | —     | .08   | —     | trace | —     | —     | trace | .01   | —     | .40   |       | 27   |
| 28                                 | trace | .04   | —     | trace | —     | .08   | trace | .48   | —     | trace | —     | .33   |       | 28   |
| 29                                 | —     | X     | —     | —     | —     | —     | —     | .23   | .09   | —     | .02   | trace |       | 29   |
| 30                                 | .06   | X     | —     | —     | —     | —     | —     | .07   | .05   | —     | trace | .50   |       | 30   |
| 31                                 | trace | X     | —     | X     | trace | X     | —     | .46   | X     | .05   | X     | .03   |       | 31   |
| TOTAL                              | 3.00  | .07   | 2.74  | 2.47  | .66   | 1.01  | 2.66  | 3.67  | 2.19  | 2.47  | 4.04  | 9.14  | 34.12 |      |
| *Days with<br>".01 in.<br>or more. | 17    | 3     | 14    | 16    | 6     | 9     | 5     | 18    | 13    | 15    | 15    | 27    | 158   |      |
| *Days with<br>".04 in.<br>or more. | 10    | 1     | 13    | 14    | 5     | 7     | 5     | 15    | 10    | 12    | 9     | 22    | 123   |      |
| Year's Total                       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

P. T. O.



Section

A

for the entry of Daily Observations.

Station No. 496/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *Sproutles, Coolham*in the County of *Sussex*.Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft. in.,, Ground ,, Sea Level *80* ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan.  | Feb.  | Mar.  | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.  | Dec.  |       | Date |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
|                              | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.   | †     |      |
| 1                            | .13   | .02   | .16   | .04   | .02   | .04   | .22   | —     | .15   | .05   | .19   | trace |       | 1    |
| 2                            | .02   | trace | trace | trace | —     | trace | trace | —     | .06   | .53   | .08   | —     |       | 2    |
| 3                            | trace | trace | .05   | .07   | —     | .01   | —     | —     | .46   | 1.20  | .15   | .01   |       | 3    |
| 4                            | —     | .11   | .01   | .24   | trace | .35   | —     | —     | .11   | .95   | trace | .69   |       | 4    |
| 5                            | —     | .25   | .04   | .15   | —     | .09   | —     | —     | .42   | .10   | .02   | .02   |       | 5    |
| 6                            | trace | .07   | .02   | .25   | —     | .90   | —     | —     | —     | .04   | .24   | .01   |       | 6    |
| 7                            | .02   | .02   | trace | .28   | —     | .10   | —     | —     | —     | .09   | 1.22  | .09   |       | 7    |
| 8                            | trace | trace | trace | .29   | —     | trace | —     | —     | —     | .47   | .82   | trace |       | 8    |
| 9                            | .01   | —     | trace | .31   | —     | .53   | —     | —     | trace | 1.03  | .03   | trace |       | 9    |
| 10                           | .08   | trace | .17   | trace | —     | .04   | —     | —     | —     | trace | .28   | .03   |       | 10   |
| 11                           | .17   | trace | .02   | .06   | —     | .05   | .47   | —     | —     | .02   | .54   | trace |       | 11   |
| 12                           | trace | trace | trace | —     | —     | .34   | —     | .21   | .02   | —     | 1.00  | —     |       | 12   |
| 13                           | .07   | .18   | —     | .15   | .05   | .01   | —     | —     | trace | .01   | .12   | trace |       | 13   |
| 14                           | trace | —     | —     | .08   | .08   | .24   | —     | —     | trace | .02   | .08   | .08   |       | 14   |
| 15                           | —     | .12   | —     | .59   | trace | trace | —     | —     | .28   | .01   | .22   | .03   |       | 15   |
| 16                           | trace | .06   | .01   | .08   | —     | .14   | —     | —     | .32   | .01   | .95   | trace |       | 16   |
| 17                           | .01   | —     | .02   | .09   | —     | .30   | .06   | .06   | trace | —     | .20   | —     |       | 17   |
| 18                           | —     | trace | trace | .35   | .11   | .06   | .10   | .03   | .53   | .07   | trace | —     |       | 18   |
| 19                           | —     | trace | —     | .10   | .38   | .04   | .16   | —     | .10   | trace | .19   | trace |       | 19   |
| 20                           | trace | .56   | —     | .24   | trace | .03   | .08   | —     | .06   | —     | .28   | —     |       | 20   |
| 21                           | trace | .44   | —     | trace | —     | trace | —     | —     | trace | .11   | trace | —     |       | 21   |
| 22                           | trace | .09   | trace | .02   | —     | —     | —     | .39   | .06   | —     | trace | —     |       | 22   |
| 23                           | —     | —     | .02   | .02   | trace | —     | —     | .36   | —     | .18   | trace | .15   |       | 23   |
| 24                           | .02   | .95   | trace | .14   | —     | —     | —     | 1.01  | .55   | —     | —     | .34   |       | 24   |
| 25                           | .09   | .31   | —     | .46   | .07   | trace | —     | trace | —     | —     | .02   | .35   |       | 25   |
| 26                           | .04   | .39   | —     | —     | —     | trace | —     | .13   | .08   | trace | —     | .50   |       | 26   |
| 27                           | trace | .72   | —     | —     | trace | —     | trace | .01   | .14   | —     | .09   | .42   |       | 27   |
| 28                           | trace | .09   | —     | —     | .04   | —     | —     | .05   | .04   | .01   | trace | .11   |       | 28   |
| 29                           | trace | X     | —     | —     | trace | —     | —     | .17   | .46   | .04   | trace | .64   |       | 29   |
| 30                           | .05   | X     | —     | .01   | trace | trace | —     | 1.11  | trace | .20   | .91   | .86   |       | 30   |
| 31                           | trace | X     | —     | X     | trace | X     | —     | trace | X     | .32   | X     | .78   |       | 31   |
| TOTAL                        | .71   | 4.38  | .52   | 3.56  | .89   | 3.27  | 1.09  | 3.53  | 3.84  | 5.46  | 7.63  | 5.11  | 39.99 |      |
| * Days with .01 in. or more. | 12    | 16    | 10    | 20    | 8     | 17    | 6     | 11    | 17    | 21    | 21    | 17    | 176   |      |
| * Days with .04 in. or more. | 7     | 14    | 4     | 18    | 7     | 14    | 6     | 9     | 16    | 15    | 18    | 12    | 140   |      |

40-9999

† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed)

[P.T.O.]







## COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 496/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at Sprout's, Boodhamin the County of W. SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level 80 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.        | Feb.        | Mar.        | April       | May         | June        | July        | Aug.        | Sept.       | Oct.        | Nov.        | Dec.        |              | Date |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|------|
|                              | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | †            |      |
| 1                            | <u>.73</u>  | Trace       | Trace       | <u>.05</u>  | —           | —           | —           | —           | —           | —           | <u>1.25</u> | <u>.59</u>  |              | 1    |
| 2                            | <u>.01</u>  | <u>.57</u>  | —           | <u>.50</u>  | —           | —           | —           | —           | <u>.02</u>  | <u>.02</u>  | Trace       | <u>.75</u>  |              | 2    |
| 3                            | <u>.02</u>  | <u>.27</u>  | —           | —           | —           | —           | —           | —           | —           | Trace       | Trace       | Trace       |              | 3    |
| 4                            | <u>.12</u>  | <u>1.03</u> | —           | Trace       | —           | —           | —           | —           | —           | —           | Trace       | <u>.23</u>  |              | 4    |
| 5                            | <u>.20</u>  | <u>.05</u>  | <u>.21</u>  | Trace       | —           | —           | <u>.25</u>  | Trace       | Trace       | —           | —           | —           |              | 5    |
| 6                            | <u>.16</u>  | <u>.04</u>  | <u>.50</u>  | Trace       | <u>.16</u>  | —           | <u>.01</u>  | —           | —           | Trace       | <u>.01</u>  | —           |              | 6    |
| 7                            | —           | <u>.71</u>  | <u>.10</u>  | —           | Trace       | —           | —           | —           | <u>.01</u>  | <u>.01</u>  | —           | <u>.02</u>  |              | 7    |
| 8                            | Trace       | Trace       | <u>.06</u>  | <u>.16</u>  | <u>.10</u>  | <u>.03</u>  | —           | —           | —           | —           | <u>.05</u>  | <u>.26</u>  |              | 8    |
| 9                            | —           | —           | —           | <u>.31</u>  | <u>.13</u>  | Trace       | <u>.11</u>  | Trace       | <u>.33</u>  | —           | —           | <u>.03</u>  |              | 9    |
| 10                           | Trace       | —           | <u>.68</u>  | <u>.20</u>  | <u>.24</u>  | <u>.39</u>  | Trace       | <u>.03</u>  | —           | —           | —           | <u>1.06</u> |              | 10   |
| 11                           | —           | —           | <u>.24</u>  | Trace       | <u>.11</u>  | Trace       | <u>.05</u>  | —           | —           | —           | —           | <u>.10</u>  |              | 11   |
| 12                           | <u>.46</u>  | <u>.23</u>  | <u>.11</u>  | <u>.03</u>  | <u>.58</u>  | <u>.26</u>  | Trace       | <u>.23</u>  | <u>.18</u>  | Trace       | —           | <u>.30</u>  |              | 12   |
| 13                           | <u>.24</u>  | <u>.05</u>  | <u>.60</u>  | <u>.09</u>  | Trace       | <u>.05</u>  | —           | <u>.05</u>  | <u>.03</u>  | —           | —           | <u>.54</u>  |              | 13   |
| 14                           | <u>.02</u>  | <u>.03</u>  | <u>.03</u>  | <u>.29</u>  | <u>.02</u>  | —           | —           | <u>.47</u>  | <u>.12</u>  | —           | —           | Trace       |              | 14   |
| 15                           | <u>.30</u>  | <u>.09</u>  | —           | <u>.29</u>  | —           | —           | <u>.37</u>  | —           | <u>.26</u>  | —           | —           | Trace       |              | 15   |
| 16                           | Trace       | <u>.14</u>  | <u>.47</u>  | <u>.24</u>  | —           | <u>.07</u>  | —           | <u>.56</u>  | <u>.27</u>  | —           | —           | <u>.01</u>  |              | 16   |
| 17                           | <u>.59</u>  | —           | <u>.04</u>  | <u>.03</u>  | —           | <u>.05</u>  | <u>.01</u>  | —           | <u>.28</u>  | Trace       | <u>.02</u>  | —           |              | 17   |
| 18                           | <u>.42</u>  | <u>.08</u>  | Trace       | <u>.14</u>  | <u>.22</u>  | <u>.04</u>  | —           | —           | <u>.03</u>  | —           | <u>.14</u>  | <u>.08</u>  |              | 18   |
| 19                           | <u>.12</u>  | <u>.14</u>  | <u>.03</u>  | <u>.13</u>  | Trace       | <u>.07</u>  | Trace       | —           | <u>.08</u>  | —           | Trace       | <u>.15</u>  |              | 19   |
| 20                           | <u>.51</u>  | <u>.02</u>  | <u>.23</u>  | <u>.24</u>  | <u>.60</u>  | Trace       | —           | —           | Trace       | —           | —           | <u>.03</u>  |              | 20   |
| 21                           | <u>.56</u>  | <u>.30</u>  | <u>.02</u>  | <u>.05</u>  | Trace       | —           | Trace       | Trace       | <u>.03</u>  | —           | <u>.02</u>  | <u>.04</u>  |              | 21   |
| 22                           | <u>.54</u>  | Trace       | Trace       | Trace       | <u>.12</u>  | <u>.03</u>  | <u>.15</u>  | —           | —           | <u>.83</u>  | <u>.36</u>  | <u>.08</u>  |              | 22   |
| 23                           | <u>.23</u>  | <u>.16</u>  | Trace       | —           | Trace       | —           | <u>.10</u>  | —           | —           | <u>.66</u>  | <u>.03</u>  | Trace       |              | 23   |
| 24                           | <u>.38</u>  | <u>.34</u>  | —           | —           | <u>.05</u>  | —           | —           | —           | <u>.01</u>  | <u>.55</u>  | —           | Trace       |              | 24   |
| 25                           | <u>.34</u>  | <u>.41</u>  | <u>.32</u>  | —           | <u>.03</u>  | —           | —           | —           | <u>.08</u>  | <u>.58</u>  | —           | <u>.01</u>  |              | 25   |
| 26                           | Trace       | <u>.31</u>  | <u>.05</u>  | —           | <u>.02</u>  | —           | —           | —           | —           | <u>.04</u>  | —           | —           |              | 26   |
| 27                           | <u>.01</u>  | <u>.20</u>  | —           | <u>.13</u>  | —           | —           | —           | —           | <u>.06</u>  | <u>.24</u>  | —           | —           |              | 27   |
| 28                           | Trace       | <u>.10</u>  | —           | Trace       | —           | Trace       | —           | Trace       | —           | <u>.10</u>  | —           | Trace       |              | 28   |
| 29                           | <u>.06</u>  | X           | —           | —           | —           | —           | —           | —           | —           | <u>.03</u>  | <u>.04</u>  | —           |              | 29   |
| 30                           | <u>.33</u>  | X           | —           | —           | —           | <u>.01</u>  | —           | Trace       | —           | <u>.08</u>  | <u>.08</u>  | —           |              | 30   |
| 31                           | <u>.25</u>  | X           | —           | X           | —           | X           | —           | —           | X           | <u>.31</u>  | X           | <u>.01</u>  |              | 31   |
| TOTAL                        | <u>6.60</u> | <u>5.27</u> | <u>3.69</u> | <u>2.88</u> | <u>2.38</u> | <u>1.01</u> | <u>1.05</u> | <u>1.34</u> | <u>1.79</u> | <u>3.45</u> | <u>2.00</u> | <u>4.39</u> | <u>35.75</u> | ✓    |
| * Days with .01 in. or more. | <u>23</u>   | <u>21</u>   | <u>16</u>   | <u>16</u>   | <u>13</u>   | <u>10</u>   | <u>8</u>    | <u>5</u>    | <u>15</u>   | <u>12</u>   | <u>10</u>   | <u>18</u>   | <u>167</u>   | ✓    |
| * Days with .04 in. or more. | <u>19</u>   | <u>19</u>   | <u>13</u>   | <u>14</u>   | <u>10</u>   | <u>7</u>    | <u>6</u>    | <u>4</u>    | <u>9</u>    | <u>9</u>    | <u>6</u>    | <u>12</u>   | <u>128</u>   | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 496/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 193

Kept at Sprout's Coolham

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....ft.....in.

Ground Sea Level.....80.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

*An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.       | Feb.         | Mar.       | April        | May        | June         | July       | Aug.       | Sept.        | Oct.      | Nov.         | Dec.            |              | Date  |   |
|------------------------------|------------|--------------|------------|--------------|------------|--------------|------------|------------|--------------|-----------|--------------|-----------------|--------------|-------|---|
|                              | in.        | in.          | in.        | in.          | in.        | in.          | in.        | in.        | in.          | in.       | in.          | in.             | †            |       |   |
| 1                            | <u>6</u>   | .06          | —          | —            | .36        | .13          | .04        | —          | .21          | .02       | .03          | .07             |              | 1     |   |
| 2                            | .02        | —            | —          | —            | .02        | <u>6</u>     | <u>6</u>   | —          | —            | .36       | <u>6</u>     | <u>6</u>        |              | 2     |   |
| 3                            | <u>6</u>   | —            | —          | —            | .03        | —            | <u>6</u>   | —          | —            | <u>93</u> | .13          | —               |              | 3     |   |
| 4                            | .02        | —            | —          | <u>6</u>     | —          | <u>6</u>     | .37        | .25        | —            | .15       | <u>6</u>     | .19             |              | 4     |   |
| 5                            | <u>6</u>   | —            | —          | <u>6</u>     | —          | <u>6</u>     | .26        | <u>6</u>   | —            | .36       | —            | <u>6</u>        |              | 5     |   |
| 6                            | .07        | —            | —          | —            | —          | —            | .03        | —          | .06          | .01       | .02          | .01             |              | 6     |   |
| 7                            | <u>6</u>   | —            | —          | —            | —          | <u>6</u>     | .17        | .10        | <u>6</u>     | .31       | .01          | .10             |              | 7     |   |
| 8                            | .24        | —            | —          | —            | —          | —            | .37        | .29        | —            | .46       | .01          | .02             |              | 8     |   |
| 9                            | .07        | .01          | —          | —            | —          | <u>6</u>     | <u>6</u>   | —          | —            | .12       | —            | <u>.70</u>      |              | 9     |   |
| 10                           | .14        | .07          | —          | —            | —          | .17          | <u>6</u>   | —          | —            | <u>6</u>  | <u>6</u>     | .15             |              | 10    |   |
| 11                           | .22        | <del>5</del> | —          | —            | —          | —            | —          | <u>6</u>   | —            | —         | .10          | .17             |              | 11    |   |
| 12                           | <u>.52</u> | <u>6</u>     | —          | —            | .02        | —            | <u>6</u>   | .01        | —            | .04       | .03          | <u>6</u>        |              | 12    |   |
| 13                           | .47        | .04          | —          | —            | <u>6</u>   | —            | <u>6</u>   | —          | —            | .13       | .42          | .38             |              | 13    |   |
| 14                           | .38        | <u>6</u>     | —          | —            | .24        | —            | <u>6</u>   | —          | <u>6</u>     | —         | <u>6</u>     | <u>6</u>        |              | 14    |   |
| 15                           | .05        | .07          | —          | —            | <u>6</u>   | —            | .07        | —          | —            | .37       | <u>6</u>     | .62             |              | 15    |   |
| 16                           | .60        | .01          | .03        | —            | .01        | —            | —          | <u>6</u>   | —            | .04       | <u>6</u>     | .72             |              | 16    |   |
| 17                           | —          | .06          | .01        | —            | <u>6</u>   | —            | .10        | —          | .02          | .20       | .02          | —               |              | 17    |   |
| 18                           | .11        | —            | —          | —            | .14        | <u>6</u>     | —          | —          | .13          | .02       | .54          | —               |              | 18    |   |
| 19                           | .02        | —            | —          | —            | —          | —            | <u>6</u>   | .10        | .12          | —         | <u>.84</u>   | <u>6</u> (Snow) |              | 19    |   |
| 20                           | <u>6</u>   | —            | —          | —            | <u>6</u>   | —            | —          | —          | .06          | —         | .80          | —               |              | 20    |   |
| 21                           | .02        | —            | —          | <u>6</u>     | —          | —            | —          | <u>6</u>   | .12          | —         | <u>6</u>     | <u>6</u> (Snow) |              | 21    |   |
| 22                           | <u>6</u>   | —            | —          | <u>6</u>     | —          | .03          | —          | .13        | —            | —         | .34          | .02 (Snow)      |              | 22    |   |
| 23                           | <u>6</u>   | —            | —          | <u>6</u>     | —          | —            | —          | —          | <u>6</u>     | —         | .10          | —               |              | 23    |   |
| 24                           | —          | <u>6</u>     | .22        | —            | <u>6</u>   | —            | —          | —          | <u>.61</u>   | —         | .26          | .16 (Snow)      |              | 24    |   |
| 25                           | .11        | —            | <u>.23</u> | <u>6</u>     | .07        | —            | .01        | —          | .05          | .03       | .39          | .03 do          |              | 25    |   |
| 26                           | .50        | <u>.21</u>   | .02        | —            | .01        | <u>6</u>     | —          | —          | .31          | .31       | —            | .41 do train    |              | 26    |   |
| 27                           | .07        | .04          | —          | —            | .04        | <u>.19</u>   | <u>.41</u> | —          | .48          | —         | .38          | <u>6</u>        |              | 27    |   |
| 28                           | .04        | .06          | —          | —            | <u>.43</u> | .10          | —          | <u>.44</u> | .17          | —         | <u>6</u>     | .06             |              | 28    |   |
| 29                           | .13        | <del>5</del> | —          | <u>6</u>     | .35        | .01          | —          | —          | <u>6</u>     | —         | .13          | .11             |              | 29    |   |
| 30                           | .02        | <del>5</del> | —          | <u>.02</u>   | .31        | —            | —          | —          | .04          | .08       | .35          | <u>6</u>        |              | 30    |   |
| 31                           | .23        | <del>5</del> | —          | <del>5</del> | .14        | <del>5</del> | —          | —          | <del>5</del> | .22       | <del>5</del> | .32             |              | 31    |   |
| TOTAL                        | 4.05       | .63          | .51        | .02          | 2.17       | .63          | 1.83       | 1.32       | 2.38         | 4.16      | 4.90         | 4.24            | Year's Total | 26.84 | ✓ |
| * Days with .01 in. or more. | 22         | 10           | 5          | 1            | 14         | 6            | 10         | 7          | 13           | 19        | 19           | 18              | 144          | ✓     |   |
| * Days with .04 in. or more. | 17         | 8            | 2          | —            | 9          | 4            | 8          | 6          | 12           | 15        | 13           | 14              | 108          | ✓     |   |

† Spare column, no entries required

(Signed)

\* See Instruction 3 (f) on other side.

[P.T.O.]



(Signed) ..... [P.T.O.]



Section

A

for the entry of Daily Observations

Station No. 496/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1940.

Kept at Sproules, Coolham

in the County of W. Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 80 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan.   | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |                    | Date |
|------------------------------|--------|------|------|-------|------|------|------|------|-------|------|------|------|--------------------|------|
|                              | in.    | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †                  |      |
| 1                            | —      | —    | —    | —     | ½    | —    | —    | —    | —     | —    | .03  | —    |                    | 1    |
| 2                            | —      | .35  | —    | .12   | —    | —    | ½    | —    | —     | .13  | .34  | .01  |                    | 2    |
| 3                            | —      | .43  | —    | .03   | —    | —    | .01  | —    | —     | .16  | .98  | .14  |                    | 3    |
| 4                            | Trace  | .19  | —    | ½     | —    | —    | ½    | —    | —     | .25  | .02  | .13  |                    | 4    |
| 5                            | —      | .05  | —    | —     | —    | —    | .04  | —    | —     | .04  | .49  | .33  |                    | 5    |
| 6                            | .33    | .14  | —    | +     | ½    | —    | .20  | —    | —     | .59  | .03  | —    |                    | 6    |
| 7                            | .13    | .20  | —    | ½     | ½    | —    | .05  | —    | —     | —    | —    | ½    |                    | 7    |
| 8                            | ½      | —    | —    | .02   | —    | —    | .25  | —    | ½     | .53  | .01  | .26  |                    | 8    |
| 9                            | —      | —    | —    | —     | —    | —    | ½    | .01  | —     | .18  | .40  | .27  |                    | 9    |
| 10                           | —      | —    | ½    | —     | —    | —    | .17  | .03  | —     | .22  | .04  | .01  |                    | 10   |
| 11                           | —      | —    | —    | .02   | —    | —    | .03  | —    | —     | ½    | 1.33 | —    |                    | 11   |
| 12                           | —      | —    | .25  | .01   | —    | —    | .12  | —    | .16   | ½    | .08  | —    |                    | 12   |
| 13                           | —      | —    | .76  | —     | —    | —    | .01  | ½    | .22   | —    | 1.26 | —    |                    | 13   |
| 14                           | —      | —    | .23  | .11   | —    | —    | .05  | ½    | —     | .12  | ½    | .53  |                    | 14   |
| 15                           | —      | —    | .03  | ½     | .20  | .01  | .78  | —    | .08   | .02  | .52  | ½    |                    | 15   |
| 16                           | —      | .02  | .25  | .03   | —    | .04  | .29  | —    | .19   | .50  | 1.09 | ½    |                    | 16   |
| 17                           | —      | —    | .32  | —     | —    | —    | .01  | —    | ½     | ½    | .31  | .01  |                    | 17   |
| 18                           | —      | .68  | .23  | .25   | —    | —    | .02  | ½    | .06   | .17  | .01  | .11  |                    | 18   |
| 19                           | —      | .09  | .02  | .04   | —    | ½    | .02  | —    | .53   | —    | .37  | ½    |                    | 19   |
| 20                           | —      | ½    | .04  | .05   | —    | —    | .03  | .06  | .01   | .09  | .18  | ½    |                    | 20   |
| 21                           | —      | ½    | —    | —     | .26  | —    | .02  | ½    | .01   | .10  | .36  | —    |                    | 21   |
| 22                           | —      | ½    | .03  | ½     | .19  | .14  | ½    | ½    | .10   | .06  | —    | —    |                    | 22   |
| 23                           | —      | .08  | .08  | .17   | .03  | .14  | —    | ½    | —     | —    | .02  | ½    |                    | 23   |
| 24                           | —      | —    | ½    | .21   | —    | —    | .19  | —    | —     | —    | —    | .01  |                    | 24   |
| 25                           | —      | —    | .43  | ½     | .02  | —    | .05  | —    | —     | ½    | .01  | —    |                    | 25   |
| 26                           | .86    | .24  | .37  | ½     | .28  | .03  | .03  | —    | —     | ½    | ½    | —    |                    | 26   |
| 27                           | .36    | .40  | ½    | ½     | .01  | —    | .06  | —    | —     | —    | ½    | —    |                    | 27   |
| 28                           | ½      | .01  | —    | .35   | .17  | —    | —    | —    | —     | —    | —    | —    |                    | 28   |
| 29                           | (1.00) | .13  | .15  | .03   | .12  | —    | —    | —    | —     | —    | —    | .22  |                    | 29   |
| 30                           | ½      | ×    | .01  | .10   | —    | —    | —    | —    | —     | .18  | —    | .02  |                    | 30   |
| 31                           | ½      | ×    | —    | ×     | —    | ×    | —    | —    | ×     | .85  | ×    | .13  |                    | 31   |
| TOTAL                        | 2.68   | 3.01 | 3.20 | 1.54  | 1.28 | .36  | 2.41 | .10  | 1.36  | 4.19 | 7.88 | 2.18 | Year's Total 30.19 |      |
| * Days with .01 in. or more. | 4      | 13   | 15   | 15    | 9    | 5    | 21   | 3    | 9     | 17   | 21   | 14   | 146                |      |
| * Days with .04 in. or more. | 4      | 12   | 11   | 9     | 6    | 3    | 11   | 1    | 7     | 16   | 14   | 9    | 103                |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

P.T.O.



Kept at Elmhurst Farm  
in the County of Surrey

Diameter of Funnel of Gauge  
Height of top of Gauge above Ground  
Ground Sea Level

**THE MORNING MEASUREMENT**

An observer who does not conform to this  
year in the space on the right of this page  
Please

499

SLINFOLD

ELMHURST FARM

1931-40

780110

499  
COPY FOR OFFICIAL USE.  
FALL ORGANIZATION.  
03/

DAY.  
the following

Jan. 1, following

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                | .01  | .13  | -     | .30   | -    | .23  | -    | -      | .05   | .01  | -    | .01  | 1            |
| 2                                | .20  | .04  | -     | .42   | -    | -    | -    | .02    | .52   | -    | -    | .03  | 2            |
| 3                                | .10  | -    | .21   | .21   | .54  | -    | -    | .23    | .58   | -    | .05  | .23  | 3            |
| 4                                | -    | -    | -     | -     | .03  | -    | -    | .18    | .04   | .01  | .11  | .02  | 4            |
| 5                                | -    | .02  | -     | .20   | .28  | .56  | .15  | .19    | .06   | -    | .05  | .24  | 5            |
| 6                                | -    | .04  | -     | .15   | -    | .02  | .04  | -      | .02   | .23  | .24  | .30  | 6            |
| 7                                | -    | -    | -     | .02   | .10  | .13  | -    | .34    | -     | .04  | .44  | .03  | 7            |
| 8                                | -    | .14  | -     | -     | -    | .22  | .03  | .08    | -     | .01  | .11  | .04  | 8            |
| 9                                | .02  | .04  | -     | -     | -    | .04  | -    | -      | -     | -    | .54  | .01  | 9            |
| 10                               | .01  | .16  | .02   | -     | -    | .10  | -    | .16    | .08   | .01  | .96  | .02  | 10           |
| 11                               | .04  | .45  | -     | -     | -    | -    | -    | -      | .04   | -    | .38  | -    | 11           |
| 12                               | .05  | -    | -     | -     | -    | -    | .10  | -      | .26   | .02  | -    | -    | 12           |
| 13                               | -    | -    | -     | -     | -    | -    | -    | .05    | -     | -    | -    | -    | 13           |
| 14                               | .04  | .10  | -     | -     | -    | .04  | .65  | .54    | -     | -    | .02  | -    | 14           |
| 15                               | .02  | .04  | -     | .03   | .14  | -    | .05  | .86    | -     | -    | -    | .05  | 15           |
| 16                               | .01  | .04  | -     | .16   | .30  | .02  | -    | .04    | -     | -    | -    | -    | 16           |
| 17                               | .02  | .03  | -     | .20   | .02  | .03  | .50  | -      | .06   | .03  | -    | -    | 17           |
| 18                               | .03  | .08  | .02   | .09   | -    | .10  | .10  | .84    | .04   | .02  | .65  | -    | 18           |
| 19                               | .11  | -    | -     | .33   | -    | .10  | .36  | .48    | .04   | -    | -    | -    | 19           |
| 20                               | .01  | .10  | .02   | .03   | -    | -    | .11  | .24    | -     | -    | .02  | .01  | 20           |
| 21                               | .04  | -    | -     | -     | .32  | -    | -    | -      | -     | -    | .02  | -    | 21           |
| 22                               | .48  | -    | .26   | .03   | .01  | -    | -    | .04    | .01   | -    | .01  | -    | 22           |
| 23                               | .43  | .02  | -     | .03   | .25  | .10  | -    | -      | .11   | -    | .30  | -    | 23           |
| 24                               | -    | -    | -     | .46   | .05  | .06  | .35  | .44    | .01   | -    | .01  | .01  | 24           |
| 25                               | .16  | -    | -     | .65   | .06  | -    | .20  | -      | -     | -    | .03  | .01  | 25           |
| 26                               | -    | .02  | -     | .36   | -    | -    | .36  | -      | -     | -    | .21  | -    | 26           |
| 27                               | .14  | .34  | -     | .12   | .35  | -    | .03  | -      | -     | -    | .05  | -    | 27           |
| 28                               | .04  | .10  | -     | .01   | .61  | -    | -    | -      | -     | .03  | -    | .03  | 28           |
| 29                               | .10  | X    | -     | -     | .32  | -    | .14  | -      | -     | .04  | .02  | .02  | 29           |
| 30                               | -    | X    | -     | -     | -    | -    | .02  | -      | -     | -    | -    | -    | 30           |
| 31                               | .36  | X    | -     | X     | .02  | X    | -    | -      | X     | -    | X    | -    | 31           |
| TOTAL                            | 2.52 | 2.06 | .53   | 3.80  | 3.33 | 1.45 | 3.21 | 4.84   | 1.92  | .51  | 4.28 | 1.04 | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more. | 228  | 184  | 53    | 196   | 164  | 143  | 163  | 161    | 153   | 118  | 206  | 116  | 186          |
| *Days with<br>or more.           | 14   | 14   | 2     | 13    | 13   | 11   | 13   | 15     | 12    | 3    | 13   | 5    | 128          |

40-9999

\*See Instruction 2 (f) on other side.

THE ELMHURST FARMING & TRADING Co. LTD.  
(Signed)

P.T.O.

DIRECTOR



FORM 1090:

REGISTER OF RAINFALL IN 1931.

Kept at Elmhurst Farm, Slinfold  
in the County of Sussex

Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | ·01  | ·13  | -     | ·30   | -    | ·23  | -    | -      | ·05   | ·01  | -    | ·01  | 1     |
| 2                                 | ·20  | ·04  | -     | ·42   | -    | -    | -    | ·02    | ·52   | -    | -    | ·03  | 2     |
| 3                                 | ·10  | -    | ·21   | ·21   | ·54  | -    | -    | ·23    | ·58   | -    | ·05  | ·23  | 3     |
| 4                                 | -    | -    | -     | -     | ·03  | -    | -    | ·18    | ·04   | ·01  | ·11  | ·02  | 4     |
| 5                                 | -    | ·02  | -     | ·20   | ·28  | ·56  | ·15  | ·19    | ·06   | -    | ·05  | ·24  | 5     |
| 6                                 | -    | ·04  | -     | ·15   | -    | ·02  | ·04  | -      | ·02   | ·23  | ·24  | ·30  | 6     |
| 7                                 | -    | -    | -     | ·02   | ·10  | ·13  | -    | ·34    | -     | ·04  | ·44  | ·03  | 7     |
| 8                                 | -    | ·14  | -     | -     | -    | ·22  | ·03  | ·08    | -     | ·01  | ·11  | ·04  | 8     |
| 9                                 | ·02  | ·04  | -     | -     | -    | ·04  | -    | -      | -     | -    | ·54  | ·01  | 9     |
| 10                                | ·01  | ·16  | ·02   | -     | -    | ·10  | -    | ·16    | ·08   | ·01  | ·96  | ·02  | 10    |
| 11                                | ·04  | ·45  | -     | -     | -    | -    | -    | -      | ·04   | -    | ·38  | -    | 11    |
| 12                                | ·05  | -    | -     | -     | -    | -    | ·10  | -      | ·26   | ·02  | -    | -    | 12    |
| 13                                | -    | -    | -     | -     | -    | -    | -    | ·05    | -     | -    | -    | -    | 13    |
| 14                                | ·04  | ·10  | -     | -     | -    | ·04  | ·65  | ·54    | -     | -    | ·02  | -    | 14    |
| 15                                | ·02  | ·04  | -     | ·03   | ·14  | -    | ·05  | ·86    | -     | -    | -    | ·05  | 15    |
| 16                                | ·01  | ·04  | -     | ·16   | ·30  | ·02  | -    | ·04    | -     | -    | -    | -    | 16    |
| 17                                | ·02  | ·03  | -     | ·20   | ·02  | ·03  | ·50  | -      | ·06   | ·03  | -    | -    | 17    |
| 18                                | ·03  | ·08  | ·02   | ·09   | -    | ·10  | ·10  | ·84    | ·04   | ·02  | ·65  | -    | 18    |
| 19                                | ·11  | -    | -     | ·33   | -    | ·10  | ·36  | ·48    | ·04   | -    | -    | -    | 19    |
| 20                                | ·01  | ·10  | ·02   | ·03   | -    | -    | ·11  | ·29    | -     | -    | ·02  | ·01  | 20    |
| 21                                | ·04  | -    | -     | -     | ·32  | -    | -    | -      | -     | -    | ·02  | -    | 21    |
| 22                                | ·48  | -    | ·26   | ·03   | ·01  | -    | -    | ·04    | ·01   | -    | ·01  | -    | 22    |
| 23                                | ·43  | ·02  | -     | ·03   | ·25  | ·10  | -    | -      | ·11   | -    | ·30  | -    | 23    |
| 24                                | -    | -    | -     | ·46   | ·05  | ·06  | ·35  | ·44    | ·01   | -    | ·01  | ·01  | 24    |
| 25                                | ·16  | -    | -     | ·65   | ·06  | -    | ·20  | -      | -     | -    | ·03  | ·01  | 25    |
| 26                                | -    | ·02  | -     | ·36   | -    | -    | ·36  | -      | -     | -    | ·21  | -    | 26    |
| 27                                | ·14  | ·34  | -     | ·12   | ·35  | -    | ·03  | -      | -     | -    | ·05  | -    | 27    |
| 28                                | ·04  | ·10  | -     | ·01   | ·61  | -    | -    | -      | -     | ·03  | -    | ·03  | 28    |
| 29                                | ·10  | X    | -     | -     | ·32  | -    | ·14  | -      | -     | ·04  | ·02  | ·02  | 29    |
| 30                                | -    | X    | -     | -     | -    | -    | ·02  | -      | -     | -    | -    | -    | 30    |
| 31                                | ·36  | X    | -     | X     | ·02  | X    | -    | -      | X     | -    | X    | -    | 31    |
| TOTAL                             | 2·52 | 2·06 | ·53   | 3·80  | 3·33 | 1·45 | 3·21 | 4·84   | 1·92  | ·51  | 4·28 | 1·04 | 29·84 |
| *Days with<br>"or in.<br>or more. | 22·8 | 18·4 | 5·3   | 19·6  | 16·4 | 14·3 | 16·3 | 16·1   | 15·3  | 11·8 | 20·6 | 11·6 | 60·8  |
| *Days with<br>"04 in.<br>or more. | 14   | 14   | 2     | 13    | 13   | 11   | 13   | 15     | 12    | 3    | 13   | 5    | 128   |



Section

A

for the entry of Daily Observations.

Station No.

499

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1932.

Kept at Elmhurst Farm, Slinfold  
in the County of Sussex

Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
,, Ground ,, Sea Level .....ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | .10  | .01  | -     | .16   | .63  | -    | .03  | .03    | .02   | .05  | .04  | -    | 1                     |
| 2                                 | .01  | -    | -     | .23   | .13  | -    | -    | .03    | .05   | -    | .03  | .17  | 2                     |
| 3                                 | -    | -    | -     | .09   | .07  | .11  | -    | .02    | .39   | .06  | -    | -    | 3                     |
| 4                                 | .02  | -    | -     | -     | -    | .14  | -    | -      | -     | -    | .03  | -    | 4                     |
| 5                                 | .25  | .01  | .02   | -     | .01  | -    | .20  | -      | .19   | -    | -    | -    | 5                     |
| 6                                 | .80  | -    | -     | .15   | -    | -    | -    | -      | .05   | -    | -    | -    | 6                     |
| 7                                 | .10  | -    | .04   | .03   | -    | -    | .04  | .02    | .06   | .08  | -    | -    | 7                     |
| 8                                 | -    | -    | .25   | .05   | .28  | -    | -    | -      | .10   | .54  | -    | -    | 8                     |
| 9                                 | .37  | .04  | -     | .10   | .42  | -    | -    | .02    | -     | .02  | -    | -    | 9                     |
| 10                                | .73  | .28  | .01   | .21   | .07  | .02  | -    | -      | .02   | .04  | -    | -    | 10                    |
| 11                                | .35  | .02  | .01   | .22   | .02  | .02  | -    | -      | .07   | .03  | .03  | .02  | 11                    |
| 12                                | .40  | .02  | -     | .01   | -    | -    | -    | .15    | .08   | .38  | -    | .01  | 12                    |
| 13                                | .10  | -    | -     | .15   | .05  | -    | .06  | -      | .03   | .90  | -    | .01  | 13                    |
| 14                                | .17  | -    | -     | .18   | .02  | -    | -    | -      | -     | .15  | -    | .02  | 14                    |
| 15                                | .06  | -    | -     | .02   | .10  | -    | -    | -      | -     | .9   | -    | .02  | 15                    |
| 16                                | .11  | -    | -     | .11   | .06  | -    | -    | -      | -     | -    | -    | .03  | 16                    |
| 17                                | .02  | -    | -     | .13   | -    | -    | -    | -      | -     | .06  | -    | -    | 17                    |
| 18                                | .03  | -    | -     | -     | .02  | -    | .04  | -      | .09   | -    | .12  | -    | 18                    |
| 19                                | .01  | -    | -     | .01   | -    | -    | -    | -      | .07   | .19  | .04  | -    | 19                    |
| 20                                | -    | -    | -     | .05   | .04  | -    | .02  | .30    | -     | .91  | .18  | -    | 20                    |
| 21                                | .06  | -    | .01   | .03   | .82  | -    | -    | -      | -     | .33  | -    | .08  | 21                    |
| 22                                | .03  | .02  | .31   | -     | .18  | -    | .13  | .07    | .42   | .35  | .26  | -    | 22                    |
| 23                                | -    | .04  | .05   | .09   | .35  | -    | -    | -      | .17   | .79  | -    | .17  | 23                    |
| 24                                | -    | .03  | -     | -     | .01  | -    | .43  | -      | .02   | .11  | .02  | .01  | 24                    |
| 25                                | -    | -    | -     | .01   | -    | .02  | .81  | -      | .07   | .36  | .03  | .02  | 25                    |
| 26                                | -    | -    | .04   | .02   | -    | -    | 1.08 | -      | -     | .05  | .04  | -    | 26                    |
| 27                                | -    | -    | .45   | .26   | .18  | -    | .16  | .01    | -     | .50  | .09  | .01  | 27                    |
| 28                                | -    | -    | .03   | .08   | .12  | -    | .12  | -      | .01   | .13  | -    | .03  | 28                    |
| 29                                | -    | -    | .45   | .14   | .18  | -    | .02  | .05    | .21   | .42  | .04  | .05  | 29                    |
| 30                                | .02  | X    | .02   | .02   | .03  | 1.16 | .02  | .01    | .18   | .02  | .36  | .08  | 30                    |
| 31                                | -    | X    | .10   | X     | -    | X    | .14  | -      | X     | -    | X    | .08  | 31                    |
| TOTAL                             | 3.74 | .47  | 1.79  | 2.55  | 3.79 | 1.52 | 3.30 | .71    | 2.30  | 6.56 | 1.31 | .81  | YEAR'S TOTAL<br>28.85 |
| *Days with<br>.01 in.<br>or more. | 20   | 9    | 14    | 25    | 22   | 6    | 15   | 11     | 20    | 24   | 14   | 16   | 196                   |
| *Days with<br>.04 in.<br>or more. | 13   | 3    | 8     | 17    | 16   | 3    | 11   | 4      | 15    | 21   | 9    | 6    | 126                   |

40-9999

\*See Instruction 2 (f) on other side.

FOR THE ELMHURST FARMING AND TRADING CO. LTD.

(Signed)

P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

499

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at *Elmhurst Farm, Slinfold*  
in the County of *Sussex*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|-----------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|------|
|                                   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                                 | .06  | .43  | .19  | -     | -    | -    | -    | -    | -     | -    | -    | -    | -            | 1    |
| 2                                 | .38  | -    | .46  | -     | .12  | -    | -    | -    | -     | -    | -    | -    | -            | 2    |
| 3                                 | .04  | .12  | .44  | -     | -    | -    | -    | -    | -     | -    | -    | -    | -            | 3    |
| 4                                 | .13  | .03  | .04  | -     | .19  | -    | -    | -    | -     | -    | -    | -    | -            | 4    |
| 5                                 | .18  | -    | .42  | -     | .17  | -    | -    | -    | -     | -    | -    | -    | -            | 5    |
| 6                                 | -    | .16  | .06  | -     | .63  | -    | -    | -    | -     | .06  | .11  | -    | -            | 6    |
| 7                                 | .26  | .04  | .04  | -     | .08  | -    | -    | -    | -     | .12  | -    | .03  | -            | 7    |
| 8                                 | .06  | -    | -    | -     | -    | -    | .07  | -    | -     | .08  | -    | -    | -            | 8    |
| 9                                 | -    | -    | -    | -     | .03  | -    | .16  | -    | -     | .04  | .14  | -    | -            | 9    |
| 10                                | -    | .15  | -    | -     | .02  | .06  | .16  | .02  | -     | .27  | .05  | -    | -            | 10   |
| 11                                | .24  | -    | -    | -     | .06  | .11  | .06  | .16  | -     | .05  | -    | -    | -            | 11   |
| 12                                | -    | -    | -    | .04   | -    | .09  | .15  | -    | .90   | -    | -    | -    | -            | 12   |
| 13                                | .08  | -    | -    | -     | .08  | .04  | .55  | .09  | .30   | .02  | .05  | -    | -            | 13   |
| 14                                | .02  | -    | -    | -     | -    | -    | .23  | -    | -     | .26  | .45  | -    | -            | 14   |
| 15                                | .50  | -    | .12  | -     | -    | -    | .07  | .23  | -     | .09  | -    | .02  | -            | 15   |
| 16                                | .02  | -    | .87  | -     | -    | .19  | .21  | -    | .02   | -    | -    | -    | -            | 16   |
| 17                                | .02  | -    | .16  | -     | -    | .28  | -    | .06  | .04   | -    | .05  | -    | -            | 17   |
| 18                                | .30  | -    | .06  | -     | -    | .22  | -    | .03  | -     | -    | -    | -    | -            | 18   |
| 19                                | -    | .08  | .32  | -     | -    | .17  | -    | .04  | .32   | -    | .04  | -    | -            | 19   |
| 20                                | -    | .05  | .15  | .02   | -    | .10  | -    | .06  | .12   | -    | .02  | .03  | -            | 20   |
| 21                                | -    | .02  | -    | -     | -    | .29  | -    | .23  | .13   | .02  | -    | -    | -            | 21   |
| 22                                | -    | -    | -    | -     | -    | .04  | -    | -    | .04   | .18  | -    | -    | -            | 22   |
| 23                                | -    | -    | -    | .08   | .09  | .05  | -    | -    | .32   | .10  | -    | -    | -            | 23   |
| 24                                | -    | .77  | -    | .15   | -    | .07  | -    | -    | .70   | -    | -    | -    | -            | 24   |
| 25                                | -    | .50  | -    | .35   | -    | .05  | -    | -    | .03   | .02  | -    | -    | -            | 25   |
| 26                                | -    | .90  | -    | .05   | -    | .17  | -    | -    | .04   | -    | -    | .05  | -            | 26   |
| 27                                | -    | .08  | -    | -     | .44  | -    | -    | -    | -     | .16  | -    | .21  | -            | 27   |
| 28                                | -    | -    | -    | -     | .03  | -    | .32  | -    | -     | .15  | -    | -    | -            | 28   |
| 29                                | .06  | -    | -    | -     | -    | -    | .08  | -    | -     | .09  | -    | .20  | -            | 29   |
| 30                                | .12  | X    | .08  | -     | -    | -    | .07  | .02  | .30   | .07  | -    | .15  | -            | 30   |
| 31                                | .11  | X    | .05  | X     | -    | X    | -    | -    | X     | -    | X    | -    | -            | 31   |
| TOTAL                             | 2.58 | 3.33 | 3.46 | .69   | 1.94 | 1.93 | 2.13 | .94  | 4.26  | 1.78 | .91  | .69  | Year's Total |      |
| *Days with<br>or in.<br>or more.  | 17   | 13   | 15   | 6     | 12   | 15   | 12   | 10   | 13    | 17   | 8    | 7    | 145          |      |
| *Days with<br>.04 in.<br>or more. | 14   | 11   | 15   | 5     | 9    | 15   | 12   | 7    | 11    | 14   | 7    | 4    | 124          |      |

40-9999

\*See Instruction 2 (f) on other side.

THE ELMHURST FARM, SLINFOLD, SUSSEX, RAINFALL RECORDING CO., LTD.

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE.

Section



for the entry of Daily Observations.

Station No. 499

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934

Kept at Elmhurst Farm, Slinfold  
in the County of Sussex

Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
,, Ground ,, Sea Level.....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept.           | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-----------------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.             | in.  | in.  | in.  | †     |      |
| 1                            | .02  | -    | -    | -     | -   | .06  | -    | -    | .05             | .16  | .03  | .32  |       | 1    |
| 2                            | .05  | -    | .21  | .10   | -   | -    | -    | .06  | 1.00            | .27  | .04  | .43  |       | 2    |
| 3                            | .02  | .01  | .01  | .13   | -   | -    | -    | -    | <del>0.73</del> | .61  | .02  | .03  |       | 3    |
| 4                            | .20  | -    | .07  | .07   | .03 | -    | -    | .07  | <del>0.2</del>  | .08  | .05  | .55  |       | 4    |
| 5                            | -    | -    | .03  | -     | .11 | -    | -    | .14  | -               | .03  | .04  | .28  |       | 5    |
| 6                            | .03  | -    | .32  | .02   | .13 | .15  | -    | .12  | -               | .24  | .10  | .64  |       | 6    |
| 7                            | .08  | -    | -    | .01   | -   | .04  | -    | -    | -               | .11  | -    | .30  |       | 7    |
| 8                            | -    | -    | -    | -     | .14 | -    | -    | .03  | .23             | -    | .90  | -    |       | 8    |
| 9                            | .02  | -    | .11  | -     | -   | -    | -    | .07  | .02             | -    | 1.08 | .43  |       | 9    |
| 10                           | -    | -    | .35  | .30   | -   | -    | -    | .09  | -               | .02  | .72  | .04  |       | 10   |
| 11                           | .85  | -    | .43  | .12   | -   | -    | -    | .20  | -               | -    | -    | .34  |       | 11   |
| 12                           | .11  | -    | .02  | -     | -   | -    | .26  | .03  | -               | -    | .05  | .04  |       | 12   |
| 13                           | .37  | -    | .06  | .12   | -   | -    | .23  | -    | -               | -    | .20  | .16  |       | 13   |
| 14                           | .10  | -    | .44  | .09   | -   | -    | -    | -    | -               | .02  | .33  | .67  |       | 14   |
| 15                           | .02  | -    | -    | -     | -   | -    | -    | -    | -               | .16  | .12  | 1.02 |       | 15   |
| 16                           | .17  | -    | .31  | .07   | .06 | -    | -    | -    | .05             | .12  | .02  | -    |       | 16   |
| 17                           | .09  | -    | .07  | -     | .02 | -    | -    | -    | -               | .06  | -    | .29  |       | 17   |
| 18                           | .08  | -    | -    | .44   | -   | -    | .16  | -    | -               | .01  | -    | .34  |       | 18   |
| 19                           | -    | -    | .39  | .03   | -   | -    | -    | -    | -               | -    | -    | .12  |       | 19   |
| 20                           | -    | -    | -    | .02   | -   | -    | .42  | -    | .18             | -    | -    | -    |       | 20   |
| 21                           | -    | -    | -    | .35   | -   | .14  | .06  | -    | -               | .09  | -    | -    |       | 21   |
| 22                           | -    | -    | -    | -     | -   | -    | .06  | .26  | .20             | -    | .04  | .12  |       | 22   |
| 23                           | -    | .04  | -    | .30   | -   | .25  | -    | -    | -               | -    | -    | .13  |       | 23   |
| 24                           | -    | -    | .06  | .14   | -   | .05  | .80  | .42  | .19             | .02  | -    | -    |       | 24   |
| 25                           | .14  | -    | -    | .10   | -   | -    | -    | -    | -               | .07  | -    | .64  |       | 25   |
| 26                           | .12  | -    | -    | .07   | -   | .15  | -    | -    | .03             | -    | -    | .16  |       | 26   |
| 27                           | .01  | -    | -    | .18   | -   | .04  | -    | -    | -               | -    | -    | .29  |       | 27   |
| 28                           | -    | .07  | -    | -     | -   | .10  | -    | .54  | -               | -    | -    | .50  |       | 28   |
| 29                           | -    | -    | -    | -     | -   | -    | -    | .14  | .10             | -    | -    | -    |       | 29   |
| 30                           | .04  | X    | -    | -     | -   | -    | -    | .03  | .03             | -    | -    | .47  |       | 30   |
| 31                           | -    | X    | -    | X     | -   | X    | .24  | -    | X               | .10  | X    | .08  |       | 31   |
| TOTAL                        | 2.52 | .12  | 2.88 | 2.66  | .49 | .98  | 2.23 | 2.20 | 2.08            | 2.17 | 3.74 | 8.39 | 30.46 |      |
| * Days with .01 in. or more. | 19   | 3    | 15   | 19    | 6   | 9    | 8    | 14   | 11              | 17   | 15   | 25   | 161   |      |
| * Days with .04 in. or more. | 13   | 2    | 12   | 15    | 4   | 9    | 8    | 11   | 8               | 12   | 12   | 24   | 130   |      |

Year's Total.

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

FOR THE ELMHURST FARMING AND TRADING CO. LTD.

(Signed) J. Hansen assistant Secretary



Section

A

for the entry of Daily Observations.

Station No.

499

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Elmhurst Farm, Slinfold  
in the County of Sussex.Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
,, Ground ,, Sea Level.....ft.

WITH

RECEIVED 24 JAN 1936

21

TIME

W

INITIALS IF APPROVED

RELEVANT

Jan. 1, following

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date          |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |               |
| 1                            | .18  | .03  | .20  | .05   | -    | .03  | .25  | -    | .05   | .23  | .18  | -    |       | 1             |
| 2                            | .03  | -    | .02  | -     | -    | -    | -    | -    | -     | .38  | .12  | -    |       | 2             |
| 3                            | -    | .63  | .05  | .02   | -    | .02  | -    | -    | .63   | 1.06 | .16  | -    |       | 3             |
| 4                            | -    | .11  | -    | .26   | -    | .20  | -    | -    | .52   | .96  | .02  | .35  |       | 4             |
| 5                            | -    | .20  | .04  | .17   | -    | .25  | -    | -    | .44   | .06  | -    | .02  |       | 5             |
| 6                            | -    | .10  | .05  | .25   | -    | .72  | -    | -    | -     | .01  | .15  | .04  |       | 6             |
| 7                            | .03  | -    | -    | .23   | -    | .21  | -    | -    | -     | .10  | 1.09 | .12  |       | 7             |
| 8                            | -    | -    | -    | .25   | -    | -    | -    | -    | -     | .51  | 1.02 | -    |       | 8             |
| 9                            | .02  | -    | .04  | .28   | -    | .68  | -    | -    | .03   | .91  | .17  | -    |       | 9             |
| 10                           | .19  | -    | .16  | .05   | -    | .02  | -    | -    | -     | -    | .30  | .04  |       | 10            |
| 11                           | .19  | -    | .10  | .08   | -    | .03  | .58  | -    | -     | .02  | .44  | -    |       | 11            |
| 12                           | -    | .06  | -    | -     | -    | .44  | -    | .20  | .03   | -    | 1.06 | -    |       | 12            |
| 13                           | .09  | .10  | -    | .18   | -    | .17  | -    | -    | -     | -    | .25  | -    |       | 13            |
| 14                           | -    | -    | -    | -     | .16  | .20  | -    | -    | -     | .02  | .12  | .06  |       | 14            |
| 15                           | -    | .17  | -    | .53   | -    | .03  | -    | -    | .38   | .03  | .28  | .12  |       | 15            |
| 16                           | -    | .10  | .02  | .20   | -    | .09  | -    | -    | .65   | -    | .94  | -    |       | 16            |
| 17                           | .03  | -    | -    | .08   | -    | .22  | -    | -    | -     | -    | .26  | -    |       | 17            |
| 18                           | -    | -    | -    | .20   | .06  | .30  | .05  | .09  | .42   | .04  | .02  | -    |       | 18            |
| 19                           | -    | .02  | -    | .30   | .62  | .07  | .09  | -    | .07   | .02  | .17  | -    |       | 19            |
| 20                           | -    | .58  | -    | .11   | .10  | .05  | .28  | -    | .03   | -    | .28  | -    |       | 20            |
| 21                           | .02  | .40  | -    | -     | -    | -    | -    | -    | .09   | .20  | .02  | -    |       | 21            |
| 22                           | -    | .18  | -    | -     | -    | -    | -    | .35  | .09   | -    | -    | -    |       | 22            |
| 23                           | -    | -    | .04  | -     | -    | -    | -    | .15  | -     | .15  | -    | .03  |       | 23            |
| 24                           | .03  | .75  | -    | -     | .06  | -    | -    | 1.25 | .54   | -    | -    | .40  |       | 24            |
| 25                           | .08  | .15  | -    | .15   | -    | .11  | -    | -    | -     | -    | .03  | .35  |       | 25            |
| 26                           | .04  | .25  | -    | -     | -    | -    | -    | .14  | .07   | .01  | -    | .57  |       | 26            |
| 27                           | -    | .81  | -    | -     | -    | -    | -    | -    | .14   | -    | .09  | -    |       | 27            |
| 28                           | -    | .11  | -    | -     | .30  | -    | -    | .16  | .13   | .02  | -    | .22  |       | 28            |
| 29                           | .02  | -    | -    | -     | -    | -    | -    | -    | .47   | .03  | -    | .50  |       | 29            |
| 30                           | .08  | X    | -    | .02   | -    | -    | -    | .97  | -     | .12  | .70  | .66  |       | 30            |
| 31                           | -    | X    | -    | X     | -    | X    | -    | -    | X     | .27  | X    | .75  |       | 31            |
| TOTAL                        | 8.4  | 4.15 | .72  | 3.38  | 1.30 | 3.84 | 1.25 | 3.31 | 4.09  | 5.18 | 7.87 | 4.23 | 40.16 | Year's Total. |
| * Days with .01 in. or more. | 13   | 18   | 10   | 19    | 6    | 19   | 5    | 8    | 17    | 21   | 23   | 15   | 174   |               |
| * Days with .04 in. or more. | 6    | 15   | 8    | 17    | 6    | 14   | 5    | 8    | 13    | 13   | 19   | 13   | 137   |               |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

R. J. Bruce pp LthW.

[P.T.O.]



Section

**A**

for the entry of Daily Observations

Station No.

499

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

**REGISTER OF RAINFALL IN 1936**Kept at *Elmhurst Farm, Sheffield*in the County of *Sussex*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level .....ft.

**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date |
|------------------------------|------|--------------|------|--------------|-----|--------------|------|------|--------------|------|--------------|------|-------|------|
|                              | in.  | in.          | in.  | in.          | in. | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |      |
| 1                            | .33  | .16          | .07  | .31          | -   | .20          | .64  | .29  | -            | -    | .08          | .04  |       | 1    |
| 2                            | -    | -            | -    | -            | -   | .36          | .08  | .10  | -            | -    | -            | -    |       | 2    |
| 3                            | -    | -            | -    | .25          | -   | .02          | .04  | -    | -            | -    | .26          | -    |       | 3    |
| 4                            | -    | -            | .11  | -            | -   | .16          | -    | -    | .37          | -    | -            | .03  |       | 4    |
| 5                            | .22  | -            | -    | -            | -   | -            | -    | .05  | .08          | -    | .20          | .03  |       | 5    |
| 6                            | .39  | -            | -    | -            | -   | .03          | -    | .03  | .20          | -    | .74          | -    |       | 6    |
| 7                            | .54  | -            | .09  | -            | -   | .02          | .04  | -    | -            | -    | .48          | .04  |       | 7    |
| 8                            | .38  | -            | .20  | -            | -   | -            | .07  | -    | .07          | .02  | .59          | .30  |       | 8    |
| 9                            | .52  | -            | .05  | -            | -   | -            | .56  | -    | -            | .03  | .02          | -    |       | 9    |
| 10                           | .06  | -            | -    | -            | -   | -            | .26  | -    | -            | .02  | -            | -    |       | 10   |
| 11                           | .04  | .08          | -    | -            | -   | -            | .08  | -    | .22          | -    | 1.18         | -    |       | 11   |
| 12                           | -    | -            | -    | .06          | -   | .25          | .31  | -    | -            | -    | .67          | .20  |       | 12   |
| 13                           | -    | -            | -    | -            | -   | .05          | .02  | -    | -            | -    | -            | .54  |       | 13   |
| 14                           | -    | .11          | -    | -            | -   | .08          | .53  | -    | .04          | .05  | -            | .41  |       | 14   |
| 15                           | -    | .09          | -    | -            | -   | -            | .04  | -    | -            | -    | .18          | .52  |       | 15   |
| 16                           | .26  | .15          | -    | -            | -   | -            | .03  | -    | .02          | -    | .16          | .08  |       | 16   |
| 17                           | .04  | .75          | -    | -            | .05 | .35          | -    | -    | -            | -    | .12          | .62  |       | 17   |
| 18                           | .15  | .15          | -    | -            | -   | .30          | .35  | -    | .02          | .02  | .02          | .07  |       | 18   |
| 19                           | .26  | .07          | .02  | -            | -   | .66          | -    | .13  | .46          | -    | -            | -    |       | 19   |
| 20                           | .25  | .08          | .16  | .55          | -   | .08          | .07  | -    | .20          | -    | -            | -    |       | 20   |
| 21                           | -    | -            | -    | .27          | -   | .17          | .14  | -    | -            | -    | -            | -    |       | 21   |
| 22                           | .06  | .56          | .16  | .02          | .22 | .04          | .12  | -    | -            | -    | -            | -    |       | 22   |
| 23                           | .05  | -            | .30  | .05          | .06 | -            | .42  | -    | .23          | .13  | -            | -    |       | 23   |
| 24                           | .08  | .04          | -    | -            | -   | -            | .02  | -    | .42          | .40  | -            | -    |       | 24   |
| 25                           | .15  | -            | .08  | .20          | .04 | -            | .38  | -    | .06          | .18  | -            | -    |       | 25   |
| 26                           | .57  | .13          | .15  | .09          | -   | -            | -    | -    | .10          | .25  | -            | -    |       | 26   |
| 27                           | .52  | -            | .06  | -            | -   | -            | .03  | -    | -            | .21  | -            | -    |       | 27   |
| 28                           | .84  | -            | .40  | -            | -   | -            | .08  | -    | .02          | -    | -            | .17  |       | 28   |
| 29                           | .09  | .06          | .02  | -            | -   | -            | .12  | -    | -            | .04  | .16          | .02  |       | 29   |
| 30                           | .13  | <del>X</del> | -    | -            | .02 | .18          | -    | -    | -            | .10  | -            | -    |       | 30   |
| 31                           | .20  | <del>X</del> | .30  | <del>X</del> | -   | <del>X</del> | .26  | -    | <del>X</del> | .17  | <del>X</del> | .08  |       | 31   |
| TOTAL                        | 5.56 | 2.36         | 2.17 | 1.80         | .39 | 2.95         | 4.69 | .60  | 2.30         | 1.62 | 4.86         | 3.25 | 32.55 | ^    |
| * Days with .01 in. or more. | 22   | 13           | 15   | 9            | 5   | 16           | 24   | 5    | 15           | 13   | 14           | 15   | 166   | ^    |
| * Days with .04 in. or more. | 22   | 13           | 13   | 8            | 4   | 13           | 20   | 4    | 13           | 9    | 13           | 13   | 143   | ^    |

† Spare column, no entries required. AGRICULTURE LTD.

(Signed)

J. H. Wassie

[P.T.O.]

Assistant Secretary

DIRECTOR

\* See Instruction 3 (f) on other side.



## COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No.

499

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at *Shutrust Farm, Shunford*in the County of *Sussex*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.           | Feb.           | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date |
|------------------------------|----------------|----------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|-------|------|
|                              | in.            | in.            | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |      |
| 1                            | .74            | .03            | —    | .03          | —    | —            | —    | —    | —            | —    | 1.20         | .64  |       | 1    |
| 2                            | .02            | .52            | —    | .68          | —    | —            | —    | —    | —            | .06  | .03          | .68  |       | 2    |
| 3                            | <del>.75</del> | .15            | —    | —            | —    | —            | —    | —    | .06          | —    | —            | —    |       | 3    |
| 4                            | .75            | .98            | —    | .04          | —    | —            | —    | —    | —            | —    | —            | .24  |       | 4    |
| 5                            | .20            | .09            | .32  | —            | —    | —            | .20  | —    | —            | —    | —            | —    |       | 5    |
| 6                            | .28            | .10            | .54  | —            | .19  | —            | .02  | —    | —            | .02  | —            | —    |       | 6    |
| 7                            | —              | .48            | .22  | .10          | —    | —            | —    | —    | .03          | .08  | —            | —    |       | 7    |
| 8                            | —              | —              | .08  | —            | .10  | .05          | —    | —    | —            | —    | .13          | .15  |       | 8    |
| 9                            | —              | —              | —    | .32          | .15  | —            | .15  | —    | .34          | —    | —            | .06  |       | 9    |
| 10                           | —              | —              | .74  | .21          | .06  | .58          | .02  | —    | —            | —    | —            | .80  |       | 10   |
| 11                           | —              | —              | .28  | —            | .26  | .03          | .02  | —    | —            | —    | —            | .11  |       | 11   |
| 12                           | .98            | .25            | .14  | —            | .32  | .54          | .04  | .18  | .24          | —    | —            | .22  |       | 12   |
| 13                           | .24            | .10            | .68  | .10          | —    | .08          | —    | .17  | .28          | —    | —            | .82  |       | 13   |
| 14                           | .04            | .04            | .04  | .32          | —    | —            | —    | .09  | .12          | —    | —            | —    |       | 14   |
| 15                           | .28            | .08            | —    | .24          | .02  | —            | .45  | —    | .14          | —    | —            | —    |       | 15   |
| 16                           | .03            | .12            | .78  | .32          | —    | .12          | —    | .56  | .62          | —    | —            | —    |       | 16   |
| 17                           | .50            | <del>.02</del> | .04  | .06          | —    | —            | .02  | —    | .30          | —    | .15          | —    |       | 17   |
| 18                           | .28            | .09            | —    | .07          | .10  | .26          | —    | —    | —            | —    | .12          | .12  |       | 18   |
| 19                           | .12            | .16            | .02  | .12          | .12  | .10          | —    | —    | .13          | —    | —            | .17  |       | 19   |
| 20                           | .42            | —              | .20  | .18          | .68  | .03          | —    | —    | .02          | —    | —            | .06  |       | 20   |
| 21                           | .60            | .34            | —    | .08          | .08  | —            | .04  | —    | —            | —    | .04          | .05  |       | 21   |
| 22                           | .54            | .04            | .04  | —            | .16  | .08          | .02  | —    | —            | .68  | .34          | .10  |       | 22   |
| 23                           | .28            | .16            | —    | —            | —    | —            | .12  | —    | —            | .65  | .05          | .03  |       | 23   |
| 24                           | .40            | .26            | .02  | —            | .07  | —            | —    | —    | .02          | .52  | —            | —    |       | 24   |
| 25                           | .34            | .32            | .35  | —            | .05  | —            | —    | —    | .08          | .26  | —            | —    |       | 25   |
| 26                           | .03            | .42            | .09  | —            | .09  | —            | —    | —    | —            | .05  | —            | —    |       | 26   |
| 27                           | —              | .44            | —    | .15          | —    | —            | —    | —    | .04          | .26  | —            | —    |       | 27   |
| 28                           | —              | .04            | —    | —            | —    | —            | —    | —    | —            | .11  | —            | .04  |       | 28   |
| 29                           | .06            | —              | —    | —            | —    | —            | —    | —    | —            | .05  | .09          | —    |       | 29   |
| 30                           | .36            | <del>X</del>   | —    | —            | —    | .02          | —    | .22  | —            | .07  | .14          | —    |       | 30   |
| 31                           | .26            | <del>X</del>   | —    | <del>X</del> | —    | <del>X</del> | —    | —    | <del>X</del> | .05  | <del>X</del> | .06  |       | 31   |
| TOTAL                        | 6.55           | 5.23           | 4.58 | 3.02         | 2.45 | 1.89         | 1.10 | 1.22 | 2.42         | 2.86 | 2.29         | 4.35 | 37.96 | ✓    |
| * Days with .01 in. or more. | 23             | 23             | 17   | 16           | 15   | 11           | 11   | 5    | 14           | 13   | 10           | 17   | 175   | ✓    |
| * Days with .04 in. or more. | 20             | 22             | 15   | 15           | 14   | 8            | 6    | 5    | 11           | 12   | 9            | 16   | 153   | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

*James H. St. John*

[P.T.O.]

THE SUNSHINE SYSTEM &amp; TRADING CO. L.



A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

# REGISTER OF RAINFALL IN 1938

Kept at Elmhurst Farm SLINFOLD  
in the County of SUSSEX  
Diameter of Funnel of Gauge.....as before in.  
Height of top of Gauge above Ground.....ft.....in.  
" Ground " Sea Level .....ft.

Total

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

*An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) \_\_\_\_\_ [P.T.O.]  
 \_\_\_\_\_



AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

# REGISTER OF RAINFALL IN 1939

Kept at Elmhurst Farm, SLINFOLD.

in the County of Sussex:

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

*An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.*

lan. 1, following

**Please read the Notes and Instructions Overleaf**

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec.           |       | Date |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|----------------|-------|------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.            | †     |      |
| 1                            | .04  |              | .04  | .37          | .20  |              |      | .06  | .10          |      |              | .04            |       | 1    |
| 2                            | .07  |              |      | .03          | .02  |              | .06  | .36  | .42          |      | .02          |                |       | 2    |
| 3                            | .25  |              |      | .52          |      |              |      | .38  |              |      | .40          | .59            |       | 3    |
| 4                            | .10  |              | .49  | .10          |      |              | .18  | .76  |              | .38  | .12          | <del>.38</del> |       | 4    |
| 5                            |      |              | .02  | .14          | .07  |              | .05  | .10  |              | .16  | .56          | .08            |       | 5    |
| 6                            | .36  |              | .02  |              |      |              | .32  | .02  |              |      | .08          |                |       | 6    |
| 7                            | .06  | .06          |      |              |      |              | .03  | .10  |              | .02  | .15          | .15            |       | 7    |
| 8                            |      | .12          | .18  |              |      |              | .04  |      |              | .35  | .30          | .44            |       | 8    |
| 9                            | .05  | .08          |      |              |      |              |      | .10  |              | .38  | .56          | .27            |       | 9    |
| 10                           | .22  |              |      |              |      | .15          |      | .18  | .09          | .36  | .08          | <del>.36</del> |       | 10   |
| 11                           |      |              | .22  |              |      | .02          |      |      |              | 1.84 | .03          |                |       | 11   |
| 12                           | .02  | .15          |      |              | .02  |              |      |      |              |      |              |                |       | 12   |
| 13                           |      |              | .02  | .10          |      |              | .14  |      | .03          | 1.15 | .02          |                |       | 13   |
| 14                           | .72  |              |      | .06          | .04  |              | .05  |      |              | .38  | .56          | .14            |       | 14   |
| 15                           | .60  |              | .05  |              | .68  | .15          | .17  |      | .32          | .28  | .02          |                |       | 15   |
| 16                           | .50  |              | .07  | .06          | .36  |              | .12  |      | .20          | .10  | .56          |                |       | 16   |
| 17                           | .32  | .04          |      |              | .14  |              | .02  |      |              |      | .15          |                |       | 17   |
| 18                           | .20  |              |      |              |      | .07          | .25  |      |              |      | .34          |                |       | 18   |
| 19                           | .28  |              |      |              |      |              | .28  |      |              | .20  | .02          | .04            |       | 19   |
| 20                           | .40  |              |      |              |      | .11          | .45  |      | .03          |      |              | .02            |       | 20   |
| 21                           | .38  | .16          | .08  |              |      | .12          | .85  |      | .12          |      |              |                |       | 21   |
| 22                           | .19  | .38          | .02  |              |      | .25          | .02  |      |              |      | .02          |                |       | 22   |
| 23                           | .02  |              | .02  | .05          |      |              | .10  | .02  |              | .03  | .62          |                |       | 23   |
| 24                           | .24  | .08          |      | .07          |      | .06          | .12  |      |              | .06  | .02          |                |       | 24   |
| 25                           | .84  | .20          | .08  | .14          |      |              | .03  |      |              |      | .32          | .04            |       | 25   |
| 26                           |      | .06          |      |              |      |              | .01  |      |              | .08  | .24          |                |       | 26   |
| 27                           | .04  | .08          | .03  | .07          |      | .02          |      |      |              | .10  | .38          |                |       | 27   |
| 28                           |      | .40          | .04  | .08          |      | .11          |      |      |              | .12  | .10          | .08            |       | 28   |
| 29                           |      |              |      | .10          |      |              | .03  |      |              | .05  | .02          |                |       | 29   |
| 30                           |      | <del>X</del> |      | .69          |      |              | .06  |      |              | .02  | .04          |                |       | 30   |
| 31                           |      | <del>X</del> |      | <del>X</del> |      | <del>X</del> | .20  | .38  | <del>X</del> | .02  | <del>X</del> |                |       | 31   |
| TOTAL                        | 5.90 | 1.81         | 1.38 | 2.58         | 1.47 | 1.06         | 3.58 | 2.46 | 1.31         | 6.08 | 5.73         | 1.89           | 35.25 | ✓    |
| * Days with .01 in. or more. | 22   | 12           | 15   | 15           | 8    | 10           | 23   | 11   | 8            | 20   | 26           | 11             | 181   | ✓    |
| * Days with .04 in. or more. | 20   | 12           | 9    | 14           | 6    | 8            | 17   | 9    | 6            | 16   | 18           | 10             | 145   | ✓    |

† Spare column, no entries required

(Signed)

\* See Instruction 3 (f) on other side.

~~P.T.O.~~



Section



for the entry of Daily Observations

Station No.

499

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 19340.

Kept at Elmhurst Farm, Springfield

in the County of Sussex

Diameter of Funnel of Gauge.....As previous years

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date  |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|-------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |       |
| 1                            |      |              |      |              |      |              |      |      |              |      | .03          |      |              | 1     |
| 2                            |      |              |      | .10          |      |              |      |      |              | .08  | .42          |      |              | 2     |
| 3                            |      | .64          |      | .02          |      |              |      |      |              | .20  | .84          |      |              | 3     |
| 4                            |      | .15          |      |              |      |              |      |      |              | .22  | .08          |      |              | 4     |
| 5                            |      | .07          |      |              |      |              | .04  |      |              | .08  | .52          | .22  |              | 5     |
| 6                            | .25  | .13          |      |              |      |              | .22  |      |              | .44  |              |      |              | 6     |
| 7                            | .22  | .22          |      |              |      |              | .09  |      |              |      |              |      |              | 7     |
| 8                            |      |              |      |              |      |              | .15  |      |              | .52  | .03          | .30  |              | 8     |
| 9                            |      |              |      |              |      |              | .02  |      |              | .17  | .42          | .32  |              | 9     |
| 10                           |      |              |      |              |      |              | .16  | .08  | .04          | .26  | .10          |      |              | 10    |
| 11                           |      |              |      | .05          |      |              | .05  |      |              |      | 1.02         | .03  |              | 11    |
| 12                           |      |              | .25  | .02          |      |              | .50  |      | .20          |      | .42          |      |              | 12    |
| 13                           |      |              | .64  |              |      |              |      |      | .10          |      | .96          |      |              | 13    |
| 14                           |      |              |      | .04          |      |              |      |      |              | .18  |              | .52  |              | 14    |
| 15                           |      |              |      |              | .32  | .03          | .76  |      |              |      | .57          | .02  |              | 15    |
| 16                           | .02  | .65          | .42  |              |      | .06          | .15  |      | .28          | .56  | 1.04         |      |              | 16    |
| 17                           |      |              | .54  |              |      |              | .02  |      |              |      | .62          |      |              | 17    |
| 18                           | .05  | .20          | .22  | .32          |      |              |      |      | .05          | .18  | .05          | .27  |              | 18    |
| 19                           |      | .10          | .04  | .08          |      |              | .10  |      | .56          |      | .09          | .02  |              | 19    |
| 20                           |      |              | .08  | .05          |      |              | .09  |      | .05          |      | .23          |      |              | 20    |
| 21                           |      |              |      |              | .18  |              | .05  |      | .02          | .16  | .32          |      |              | 21    |
| 22                           |      |              | .04  |              | .33  | .18          |      |      | .32          | .05  |              |      |              | 22    |
| 23                           |      | .05          | .12  | .15          |      | .02          |      |      |              |      | .03          |      |              | 23    |
| 24                           |      |              |      | .22          |      |              | .21  |      |              |      |              |      |              | 24    |
| 25                           |      |              | .42  |              | .06  |              | .04  |      |              | .02  |              |      |              | 25    |
| 26                           | .62  | .28          | .34  |              | .24  | .03          | .10  |      |              |      |              |      |              | 26    |
| 27                           | .42  | .68          | .02  | .04          |      |              | .02  |      |              |      |              |      |              | 27    |
| 28                           |      | .05          |      | .12          | .18  |              |      |      |              |      |              |      |              | 28    |
| 29                           | 1.14 | .08          | .15  | .04          | .03  |              |      |      |              |      |              | .32  |              | 29    |
| 30                           | .20  | <del>X</del> |      | .08          |      |              |      |      |              | .18  |              |      |              | 30    |
| 31                           |      | <del>X</del> |      | <del>X</del> |      | <del>X</del> |      |      | <del>X</del> | 1.04 | <del>X</del> | .16  |              | 31    |
| TOTAL                        | 2.92 | 3.40         | 3.28 | 1.33         | 1.34 | .32          | 2.77 | .08  | 1.62         | 4.29 | 7.79         | 2.18 | Year's Total | 31.32 |
| * Days with .01 in. or more. | 8    | 13           | 13   | 14           | 7    | 5            | 18   | 1    | 9            | 16   | 19           | 10   | 133          |       |
| * Days with .04 in. or more. | 7    | 13           | 12   | 12           | 6    | 2            | 15   | 1    | 8            | 14   | 16           | 7    | 113          |       |

† Spare column, no entries required. ELMHURST AGRICULTURE LTD

\* See Instruction 3 (f) on other side.

(Signed) Arthur H. Boulton D.O.



Section **A** for the entry of  
AIR MINISTE

FORM 1090.

Kept at **NEWLAND**  
in the County of **Sussex**

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Ground.....  
Ground Sea Level

**THE MORNING MEASUREMENT**

An observer who does not conform to the  
year in the space on the right of the

**501**  
**SEAFORD**  
**NEWLANDS**

**1931 - 1939**

**501**  
COPY FOR OFFICIAL USE.  
ALL ORGANIZATION.

**31.**

*revised figures as shown*  
*april 1932*  
*March 22/32*

**AY.**

following

Jan. 1, following

**780111**

Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April          | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|------------------------------------|------|------|-------|----------------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.  | in.  | in.   | in.            | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                  | -    | .05  | -     | .17            | -    | Tr   | -    | .04    | -     | -    | -    | -    | 1                     |
| 2                                  | .14  | .08  | -     | .29            | -    | -    | -    | -      | .45   | .03  | -    | -    | 2                     |
| 3                                  | .14  | Tr   | .24   | .10            | 1.10 | -    | -    | -      | .27   | -    | -    | .20  | 3                     |
| 4                                  | -    | -    | .02   | -              | -    | -    | .02  | -      | .13   | .09  | -    | -    | 4                     |
| 5                                  | -    | Tr   | -     | .19            | -    | 1.04 | .26  | .90    | -     | -    | -    | .17  | 5                     |
| 6                                  | -    | .08  | -     | .16            | -    | -    | -    | .08    | -     | .36  | .27  | -    | 6                     |
| 7                                  | -    | .02  | -     | -              | .09  | .21  | -    | .16    | -     | .02  | .33  | -    | 7                     |
| 8                                  | -    | .11  | -     | -              | -    | .15  | -    | -      | -     | -    | .03  | .19  | 8                     |
| 9                                  | -    | .14  | .04   | -              | -    | -    | -    | -      | -     | -    | .78  | -    | 9                     |
| 10                                 | -    | .09  | .02   | -              | -    | .16  | .06  | .47    | -     | -    | 1.68 | -    | 10                    |
| 11                                 | .17  | .33  | -     | -              | -    | -    | -    | -      | .02   | -    | .72  | -    | 11                    |
| 12                                 | .18  | Tr   | -     | -              | -    | -    | -    | -      | .24   | .01  | -    | -    | 12                    |
| 13                                 | -    | -    | -     | -              | .10  | -    | -    | -      | -     | .01  | -    | -    | 13                    |
| 14                                 | -    | .11  | -     | -              | -    | .09  | .57  | .37    | -     | -    | -    | -    | 14                    |
| 15                                 | -    | .08  | -     | .10            | .09  | -    | .10  | .06    | -     | -    | -    | .04  | 15                    |
| 16                                 | -    | .04  | -     | .18            | .25  | .02  | -    | .03    | -     | -    | -    | -    | 16                    |
| 17                                 | -    | .13  | -     | .23            | -    | -    | .61  | -      | .17   | Tr   | -    | -    | 17                    |
| 18                                 | -    | .13  | .07   | .25            | -    | .01  | .27  | .41    | -     | .01  | -    | -    | 18                    |
| 19                                 | .31  | -    | -     | .34            | -    | -    | .22  | .42    | .08   | -    | -    | -    | 19                    |
| 20                                 | -    | .06  | Tr    | <del>.03</del> | Tr   | -    | Tr   | .43    | -     | -    | .01  | -    | 20                    |
| 21                                 | -    | .02  | .01   | -              | .36  | -    | -    | -      | -     | -    | -    | -    | 21                    |
| 22                                 | .55  | -    | .05   | -              | -    | -    | -    | -      | -     | -    | -    | -    | 22                    |
| 23                                 | .37  | -    | .01   | -              | .07  | .14  | -    | -      | -     | -    | .20  | -    | 23                    |
| 24                                 | .01  | .03  | Tr    | .52            | -    | .10  | .09  | .61    | -     | -    | -    | -    | 24                    |
| 25                                 | .13  | .02  | -     | .54            | -    | -    | .08  | -      | -     | -    | .05  | -    | 25                    |
| 26                                 | -    | .02  | -     | <del>.48</del> | -    | -    | .30  | -      | -     | -    | .35  | -    | 26                    |
| 27                                 | .21  | .23  | -     | <del>.08</del> | .19  | -    | -    | -      | -     | -    | .06  | -    | 27                    |
| 28                                 | .10  | -    | -     | <del>.02</del> | -    | -    | .11  | -      | -     | -    | -    | -    | 28                    |
| 29                                 | .11  | X    | -     | -              | .20  | -    | -    | -      | -     | .07  | -    | -    | 29                    |
| 30                                 | .02  | X    | -     | -              | .09  | -    | -    | .01    | -     | -    | -    | -    | 30                    |
| 31                                 | .38  | X    | -     | X              | -    | X    | -    | -      | X     | -    | X    | -    | 31                    |
| TOTAL                              | 2.82 | 1.77 | 0.46  | 3.29           | 2.54 | 1.92 | 2.69 | 3.99   | 1.36  | 0.60 | 4.48 | 0.60 | YEAR'S TOTAL<br>26.52 |
| *Days with<br>".01 in.<br>or more. | 14   | 19   | 8     | 16             | 10   | 9    | 12   | 13     | 7     | 8    | 11   | 4    | 131                   |
| *Days with<br>".04 in.<br>or more. | 12   | 14   | 4     | 16.4           | 10   | 7    | 11   | 10     | 6     | 3    | 9    | 4    | 106.4                 |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

*George Manning*  
[P.T.O.]



Section

A

for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at NEWLANDS, SEAFORD  
in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 0 in.  
Ground Sea Level 100 ft.

906 sent 19/2/32 amending reversed figures as shown in apine of 500 + 522.

See apine  
19/2/32  
Observer agrees our figures. Church 22/2/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April          | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date               |
|-----------------------------|------|------|-------|----------------|------|------|------|--------|-------|------|------|------|--------------------|
|                             | in.  | in.  | in.   | in.            | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                    |
| 1                           | -    | .05  | -     | .17            | -    | Tr   | -    | .04    | -     | -    | -    | -    | 1                  |
| 2                           | .14  | .08  | -     | .29            | -    | -    | -    | -      | .45   | .03  | -    | -    | 2                  |
| 3                           | .14  | Tr   | .24   | .10            | 1.10 | -    | -    | -      | .27   | -    | -    | .20  | 3                  |
| 4                           | -    | -    | .02   | -              | -    | -    | .02  | -      | .13   | .09  | -    | -    | 4                  |
| 5                           | -    | Tr   | -     | .19            | -    | 1.04 | .26  | .90    | -     | -    | -    | .17  | 5                  |
| 6                           | -    | .08  | -     | .16            | -    | -    | -    | .08    | -     | .36  | .27  | -    | 6                  |
| 7                           | -    | .02  | -     | -              | .09  | .21  | -    | .16    | -     | .02  | .33  | -    | 7                  |
| 8                           | -    | .11  | -     | -              | -    | .15  | -    | -      | -     | -    | .03  | .19  | 8                  |
| 9                           | -    | .14  | .04   | -              | -    | -    | -    | -      | -     | -    | .78  | -    | 9                  |
| 10                          | -    | .09  | .02   | -              | -    | .16  | .06  | .47    | -     | -    | 1.68 | -    | 10                 |
| 11                          | .17  | .33  | -     | -              | -    | -    | -    | -      | .02   | -    | .72  | -    | 11                 |
| 12                          | .18  | Tr   | -     | -              | -    | -    | -    | -      | .24   | .01  | -    | -    | 12                 |
| 13                          | -    | -    | -     | -              | .10  | -    | -    | -      | -     | .01  | -    | -    | 13                 |
| 14                          | -    | .11  | -     | -              | -    | .09  | .57  | .37    | -     | -    | -    | -    | 14                 |
| 15                          | -    | .08  | -     | .10            | .09  | -    | .10  | .06    | -     | -    | -    | .04  | 15                 |
| 16                          | -    | .04  | -     | .18            | .25  | .02  | -    | .03    | -     | -    | -    | -    | 16                 |
| 17                          | -    | .13  | -     | .23            | -    | -    | .61  | -      | .17   | Tr   | -    | -    | 17                 |
| 18                          | -    | .13  | .07   | .25            | -    | .01  | .27  | .41    | -     | .01  | -    | -    | 18                 |
| 19                          | .31  | -    | -     | .34            | -    | -    | .22  | .42    | .08   | -    | -    | -    | 19                 |
| 20                          | -    | .06  | Tr    | <del>.03</del> | Tr   | -    | Tr   | .43    | -     | -    | .01  | -    | 20                 |
| 21                          | -    | .02  | .01   | -              | .36  | -    | -    | -      | -     | -    | -    | -    | 21                 |
| 22                          | .55  | -    | .05   | -              | -    | -    | -    | -      | -     | -    | -    | -    | 22                 |
| 23                          | .37  | -    | .01   | -              | .07  | .14  | -    | -      | -     | -    | .20  | -    | 23                 |
| 24                          | .01  | .03  | Tr    | .52            | -    | .10  | .09  | .61    | -     | -    | -    | -    | 24                 |
| 25                          | .13  | .02  | -     | .54            | -    | -    | .08  | -      | -     | -    | .05  | -    | 25                 |
| 26                          | -    | .02  | -     | <del>.48</del> | -    | -    | .30  | -      | -     | -    | .35  | -    | 26                 |
| 27                          | .21  | .23  | -     | <del>.08</del> | .19  | -    | -    | -      | -     | -    | .06  | -    | 27                 |
| 28                          | .10  | -    | -     | <del>.02</del> | -    | -    | .11  | -      | -     | -    | -    | -    | 28                 |
| 29                          | .11  | X    | -     | -              | .20  | -    | -    | -      | -     | .07  | -    | -    | 29                 |
| 30                          | .02  | X    | -     | -              | .09  | -    | -    | .01    | -     | -    | -    | -    | 30                 |
| 31                          | .38  | X    | -     | X              | -    | X    | -    | -      | X     | -    | X    | -    | 31                 |
| TOTAL                       | 2.82 | 1.77 | 0.46  | 3.29           | 2.54 | 1.92 | 2.69 | 3.99   | 1.36  | 0.60 | 4.48 | 0.60 | YEAR'S TOTAL 26.52 |
| *Days with .01 in. or more. | 14   | 19   | 8     | 16             | 10   | 9    | 12   | 13     | 7     | 8    | 11   | 4    | 131                |
| *Days with .04 in. or more. | 12   | 14   | 4     | 16             | 10   | 7    | 11   | 10     | 6     | 3    | 9    | 4    | 108                |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

George Manning

[P.T.O.]



Station No. 307

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

## REGISTER OF RAINFALL IN 1932.

Kept at NEWLANDS, SEAFORD

in the County of..... SUSSEX.

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....0.....in.

Ground Sea Level 100 ft.

**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

Jan. 1, following

*An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.*

**Please read the Notes and Instructions Overleaf.**

| Date                              | Jan. | Feb. | March | April          | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|----------------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.            | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | .10  | -    | -     | -              | .63  | -    | -    | -      | -     | .31  | .03  | -    | 1                     |
| 2                                 | .03  | -    | -     | .31            | .01  | -    | -    | -      | -     | -    | -    | .15  | 2                     |
| 3                                 | -    | -    | -     | .04            | .05  | .83  | -    | .01    | .23   | Tr   | -    | -    | 3                     |
| 4                                 | -    | -    | -     | -              | -    | .09  | -    | -      | -     | -    | .01  | -    | 4                     |
| 5                                 | .20  | -    | -     | <del>.09</del> | -    | Tr   | .14  | -      | .11   | -    | -    | -    | 5                     |
| 6                                 | .57  | -    | -     | .09            | -    | -    | -    | -      | .04   | -    | -    | -    | 6                     |
| 7                                 | .04  | -    | .03   | <del>.04</del> | -    | -    | -    | -      | -     | Tr   | -    | .02  | 7                     |
| 8                                 | .03  | -    | .34   | .01            | .28  | -    | -    | -      | .05   | .96  | -    | -    | 8                     |
| 9                                 | .26  | -    | -     | .01            | .13  | -    | -    | -      | .03   | .01  | -    | -    | 9                     |
| 10                                | .18  | -    | -     | .41            | -    | -    | -    | -      | .01   | .27  | .01  | -    | 10                    |
| 11                                | .23  | -    | -     | .11            | .01  | .02  | -    | -      | .09   | .02  | -    | .02  | 11                    |
| 12                                | .09  | .02  | -     | .02            | -    | -    | -    | -      | .01   | -    | -    | -    | 12                    |
| 13                                | .05  | -    | -     | .06            | .10  | -    | .01  | -      | -     | 1.12 | -    | -    | 13                    |
| 14                                | .03  | -    | -     | .04            | .10  | -    | -    | -      | -     | .20  | -    | -    | 14                    |
| 15                                | -    | .08  | -     | .03            | .25  | -    | .02  | -      | -     | .08  | -    | -    | 15                    |
| 16                                | .02  | -    | -     | .26            | .03  | -    | -    | -      | -     | -    | -    | .02  | 16                    |
| 17                                | .03  | -    | -     | .03            | -    | -    | -    | -      | .01   | .02  | -    | -    | 17                    |
| 18                                | -    | -    | -     | .01            | Tr   | -    | -    | -      | .03   | -    | .13  | -    | 18                    |
| 19                                | -    | -    | -     | -              | .02  | -    | -    | -      | .04   | .12  | .06  | -    | 19                    |
| 20                                | -    | -    | -     | .06            | .13  | -    | .15  | .02    | -     | 1.12 | .32  | -    | 20                    |
| 21                                | -    | -    | -     | -              | .32  | -    | -    | -      | -     | .22  | -    | .02  | 21                    |
| 22                                | .08  | .02  | .27   | -              | .05  | -    | .07  | .25    | 1.75  | .38  | .44  | -    | 22                    |
| 23                                | -    | .01  | -     | .01            | .01  | -    | -    | -      | }.35  | .82  | -    | -    | 23                    |
| 24                                | -    | .01  | -     | -              | -    | -    | 1.27 | -      |       | .03  | -    | .08  | 24                    |
| 25                                | -    | -    | -     | -              | -    | -    | 1.30 | -      | .10   | .59  | .03  | -    | 25                    |
| 26                                | -    | -    | -     | .11            | -    | -    | .08  | .13    | -     | -    | .05  | -    | 26                    |
| 27                                | -    | -    | .15   | .20            | .13  | .03  | -    | -      | .02   | .25  | -    | .02  | 27                    |
| 28                                | -    | -    | -     | .01            | .02  | -    | .23  | -      | -     | .12  | -    | -    | 28                    |
| 29                                | -    | -    | .37   | .02            | .06  | -    | -    | .43    | .29   | .48  | -    | .01  | 29                    |
| 30                                | Tr   | X    | -     | .02            | -    | .60  | -    | -      | .15   | -    | .24  | .06  | 30                    |
| 31                                | -    | X    | .10   | X              | -    | X    | .19  | -      | X     | -    | X    | .05  | 31                    |
| TOTAL                             | 1.94 | 0.14 | 1.26  | 1.86           | 2.33 | 1.57 | 3.46 | 0.84   | 3.31  | 7.12 | 1.32 | 0.45 | YEAR'S TOTAL<br>25.60 |
| *Days with<br>.01 in.<br>or more. | 15   | 5    | 6     | 21             | 18   | 5    | 10   | 5      | 18    | 19   | 10   | 10   | 142                   |
| *Days with<br>.04 in.<br>or more. | 10   | 1    | 5     | 11             | 12   | 3    | 8    | 3      | 12    | 15   | 6    | 4    | 90                    |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

[F.T.O.]







Section

A

for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at NEWLANDS, SEAFORD.

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

Ground Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |               | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|---------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †             |      |
| 1                            | -    | -    | -    | -     | .01  | .14  | -    | .04  | -     | .35  | .02  | .40  | -             | 1    |
| 2                            | .09  | -    | .19  | .01   | -    | .03  | -    | -    | .05   | .21  | -    | .63  |               | 2    |
| 3                            | .08  | Tr   | -    | .15   | -    | -    | -    | -    | -     | .28  | -    | .25  |               | 3    |
| 4                            | .24  | -    | .03  | -     | -    | -    | -    | -    | -     | .60  | .12  | .87  |               | 4    |
| 5                            | -    | -    | .10  | -     | .17  | -    | -    | .04  | -     | -    | .03  | .48  |               | 5    |
| 6                            | -    | -    | .49  | -     | .08  | .11  | -    | .17  | -     | .30  | .04  | .33  |               | 6    |
| 7                            | -    | -    | -    | .03   | -    | Tr   | -    | -    | -     | .09  | -    | .14  |               | 7    |
| 8                            | -    | Tr   | -    | .13   | .11  | -    | -    | .02  | -     | -    | 1.62 | -    |               | 8    |
| 9                            | -    | -    | .13  | -     | -    | -    | -    | -    | -     | -    | .85  | .17  |               | 9    |
| 10                           | -    | -    | .12  | .14   | -    | -    | -    | .08  | -     | .02  | .26  | -    |               | 10   |
| 11                           | .77  | -    | .53  | .04   | -    | -    | .01  | .58  | -     | -    | -    | .39  |               | 11   |
| 12                           | .10  | .01  | .14  | -     | -    | -    | .34  | .05  | -     | -    | .08  | -    |               | 12   |
| 13                           | .35  | -    | .02  | .10   | -    | -    | Tr   | .01  | -     | -    | .08  | .02  |               | 13   |
| 14                           | .31  | -    | .24  | .03   | -    | .03  | -    | -    | -     | Tr   | 1.00 | .43  |               | 14   |
| 15                           | -    | -    | .01  | -     | -    | -    | -    | -    | -     | Tr   | .25  | .49  |               | 15   |
| 16                           | .16  | -    | .36  | .07   | .04  | -    | -    | -    | .01   | .05  | -    | .03  |               | 16   |
| 17                           | .13  | -    | .44  | .04   | -    | -    | -    | -    | -     | .02  | -    | .88  |               | 17   |
| 18                           | .03  | -    | .07  | .34   | -    | -    | -    | -    | -     | -    | -    | .88  |               | 18   |
| 19                           | -    | -    | .26  | .01   | -    | .03  | -    | -    | .29   | -    | -    | .36  |               | 19   |
| 20                           | -    | -    | .01  | -     | Tr   | Tr   | -    | -    | .49   | -    | -    | -    |               | 20   |
| 21                           | -    | Tr   | -    | .17   | -    | .16  | -    | -    | -     | .02  | -    | -    |               | 21   |
| 22                           | -    | -    | -    | -     | -    | -    | Tr   | .18  | .44   | -    | -    | .20  |               | 22   |
| 23                           | -    | Tr   | -    | .43   | -    | .53  | -    | -    | -     | -    | -    | .11  |               | 23   |
| 24                           | .08  | .01  | -    | -     | -    | .10  | .51  | -    | .09   | -    | -    | -    |               | 24   |
| 25                           | -    | Tr   | -    | .16   | -    | -    | -    | .05  | -     | .05  | -    | .55  |               | 25   |
| 26                           | .08  | -    | -    | .01   | -    | .16  | -    | -    | Tr    | .08  | -    | .02  |               | 26   |
| 27                           | .02  | -    | -    | -     | -    | .19  | -    | -    | -     | .02  | -    | .19  |               | 27   |
| 28                           | -    | .08  | -    | .03   | -    | .02  | -    | .69  | -     | -    | .03  | .24  |               | 28   |
| 29                           | -    | X    | -    | -     | -    | -    | -    | .49  | .32   | -    | -    | -    |               | 29   |
| 30                           | .07  | X    | -    | -     | -    | -    | -    | .02  | -     | -    | -    | .60  |               | 30   |
| 31                           | .01  | X    | -    | X     | -    | X    | -    | .12  | X     | .11  | X    | .23  |               | 31   |
| TOTAL                        | 2.52 | 0.10 | 3.14 | 1.89  | 0.41 | 1.50 | 0.86 | 2.54 | 1.69  | 2.20 | 4.38 | 8.01 | Year's Total. |      |
| * Days with .01 in. or more. | 15   | 3    | 16   | 17    | 5    | 11   | 3    | 14   | 7     | 14   | 12   | 24   | 141           |      |
| * Days with .04 in. or more. | 12   | 1    | 12   | 11    | 4    | 7    | 2    | 11   | 6     | 10   | 9    | 21   | 106           |      |



Section



for the entry of Daily Observations.

Station No. 501

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at Newlands, Seaford

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .20  | -    | .13  | -     | .03  | .13  | Tr   | -    | .04   | .27  | .21  | -    |              | 1     |
| 2                            | .04  | -    | -    | .08   | -    | -    | -    | -    | .21   | .42  | .07  | -    |              | 2     |
| 3                            | -    | Tr   | .08  | -     | -    | -    | Tr   | -    | .04   | .17  | .10  | -    |              | 3     |
| 4                            | -    | .09  | -    | .66   | -    | .28  | -    | -    | .81   | .17  | -    | .27  |              | 4     |
| 5                            | -    | .38  | .02  | .09   | -    | .01  | -    | -    | .78   | .39  | -    | .01  |              | 5     |
| 6                            | -    | .23  | .02  | .28   | -    | .07  | -    | -    | -     | .57  | .62  | .05  |              | 6     |
| 7                            | .03  | .04  | -    | .39   | -    | .09  | -    | -    | -     | .01  | 1.24 | .04  |              | 7     |
| 8                            | -    | .02  | -    | .35   | -    | -    | -    | .08  | -     | .58  | -    | .05  |              | 8     |
| 9                            | -    | -    | -    | .15   | -    | .14  | -    | -    | -     | .78  | .16  | -    |              | 9     |
| 10                           | .08  | Tr   | .33  | .02   | -    | .10  | -    | -    | -     | -    | -    | .15  |              | 10    |
| 11                           | .08  | -    | .01  | -     | -    | .02  | .29  | -    | -     | -    | .40  | -    |              | 11    |
| 12                           | -    | .10  | -    | -     | Tr   | .22  | -    | .32  | .09   | -    | .30  | -    |              | 12    |
| 13                           | -    | .16  | -    | .24   | .13  | .01  | -    | -    | -     | .03  | -    | .13  |              | 13    |
| 14                           | -    | Tr   | -    | -     | -    | .16  | -    | -    | -     | .05  | .28  | .13  |              | 14    |
| 15                           | -    | .13  | -    | .64   | -    | -    | -    | -    | 1.17  | .04  | .81  | .07  |              | 15    |
| 16                           | -    | .03  | .01  | .10   | -    | .01  | -    | -    | .43   | .02  | .44  | -    |              | 16    |
| 17                           | -    | -    | .02  | .10   | -    | .41  | -    | .05  | .16   | -    | -    | -    |              | 17    |
| 18                           | -    | -    | -    | .28   | .03  | .05  | -    | .01  | .62   | .14  | .16  | .01  |              | 18    |
| 19                           | -    | Tr   | -    | .06   | .28  | .07  | .01  | -    | .17   | -    | .17  | .01  |              | 19    |
| 20                           | -    | .48  | -    | .06   | .07  | .10  | -    | -    | .05   | -    | .04  | -    |              | 20    |
| 21                           | -    | .26  | -    | -     | -    | -    | -    | -    | .05   | .15  | .10  | -    |              | 21    |
| 22                           | -    | .29  | Tr   | .02   | -    | -    | -    | .27  | .08   | -    | -    | -    |              | 22    |
| 23                           | -    | .15  | .03  | -     | .01  | -    | -    | .47  | -     | -    | -    | .23  |              | 23    |
| 24                           | .03  | .55  | -    | -     | .36  | -    | -    | 1.22 | .67   | -    | -    | .34  |              | 24    |
| 25                           | .04  | .75  | -    | .20   | .14  | .45  | -    | -    | -     | -    | -    | .35  |              | 25    |
| 26                           | Tr   | .15  | -    | -     | -    | -    | -    | .13  | .05   | .01  | -    | .21  |              | 26    |
| 27                           | .02  | .25  | -    | -     | -    | -    | -    | .66  | .11   | -    | .16  | .33  |              | 27    |
| 28                           | -    | .22  | -    | -     | -    | -    | -    | .01  | .03   | .02  | .09  | .14  |              | 28    |
| 29                           | -    | X    | -    | -     | -    | -    | -    | .02  | .19   | -    | .01  | .30  |              | 29    |
| 30                           | .10  | X    | -    | -     | -    | -    | -    | 1.66 | .42   | .06  | .47  | .31  |              | 30    |
| 31                           | -    | X    | L    | X     | -    | X    | -    | .04  | X     | .15  | X    | .40  |              | 31    |
| TOTAL                        | .62  | 4.28 | 0.65 | 3.69  | 1.05 | 2.25 | 1.03 | 4.94 | 6.17  | 4.03 | 5.83 | 3.53 | Year's Total | 37.32 |
| * Days with .01 in. or more. | 9    | 18   | 9    | 17    | 8    | 17   | 2    | 13   | 20    | 19   | 19   | 20   | 171          |       |
| * Days with .04 in. or more. | 6    | 16   | 3    | 15    | 5    | 13   | 1    | 11   | 19    | 14   | 18   | 17   | 137          |       |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

for Mr. Commdr T. Davys Manning. F. R. S. R.A.A.



Section

A

for the entry of Daily Observations

Station No. 501

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1937

Kept at NEWLANDS, SEAFORD

in the County of SUSSEX

Diameter of Funnel of Gauge. 5 in.

Height of top of Gauge above Ground. 1.25 ft. in.

Ground Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                            | .11  | .21  | -    | .16   | -    | .12  | .18  | .26  | -     | -    | .10  | .09  |              | 1    |
| 2                            | .01  | -    | .03  | -     | -    | .11  | .04  | .10  | -     | -    | -    | Tr   |              | 2    |
| 3                            | -    | -    | -    | .28   | -    | -    | .07  | -    | .05   | -    | .78  | .02  |              | 3    |
| 4                            | -    | -    | .10  | -     | -    | .14  | .03  | -    | .25   | -    | .02  | .08  |              | 4    |
| 5                            | .11  | -    | -    | -     | -    | -    | -    | .05  | .68   | -    | .13  | .03  |              | 5    |
| 6                            | .32  | -    | -    | -     | -    | .02  | Tr   | .02  | .12   | .05  | .22  | -    |              | 6    |
| 7                            | .41  | -    | .16  | -     | -    | .02  | .07  | -    | -     | -    | .62  | .02  |              | 7    |
| 8                            | .40  | -    | .05  | -     | -    | -    | .06  | -    | -     | -    | .86  | .36  |              | 8    |
| 9                            | .26  | -    | .05  | -     | -    | -    | .64  | -    | -     | -    | .31  | -    |              | 9    |
| 10                           | .07  | -    | .01  | -     | -    | .03  | .03  | .03  | -     | .02  | -    | -    |              | 10   |
| 11                           | .11  | .06  | -    | -     | -    | -    | .01  | -    | -     | -    | 1.01 | -    |              | 11   |
| 12                           | -    | -    | -    | .07   | -    | .14  | .32  | .01  | .13   | -    | .05  | .07  |              | 12   |
| 13                           | -    | -    | -    | .06   | -    | .08  | -    | .07  | .27   | -    | Tr   | .26  |              | 13   |
| 14                           | -    | -    | -    | .03   | -    | .07  | 1.17 | -    | -     | .02  | .16  | .24  |              | 14   |
| 15                           | -    | .08  | -    | -     | -    | -    | -    | -    | -     | -    | .22  | .37  |              | 15   |
| 16                           | .24  | .05  | -    | -     | -    | -    | -    | -    | .03   | -    | .14  | .10  |              | 16   |
| 17                           | -    | .15  | -    | -     | .07  | .08  | -    | .02  | .04   | .03  | .14  | .50  |              | 17   |
| 18                           | .15  | .62  | -    | -     | -    | .02  | .10  | -    | -     | -    | .11  | .05  |              | 18   |
| 19                           | .16  | .07  | .02  | -     | -    | .75  | .12  | -    | .07   | -    | .01  | -    |              | 19   |
| 20                           | .36  | .02  | .01  | .25   | -    | -    | -    | -    | .57   | -    | -    | -    |              | 20   |
| 21                           | -    | -    | -    | .55   | -    | .28  | -    | -    | .07   | -    | -    | .01  |              | 21   |
| 22                           | .10  | .05  | .10  | -     | .06  | .10  | .06  | -    | -     | -    | -    | -    |              | 22   |
| 23                           | .02  | .02  | .22  | .15   | -    | -    | -    | -    | -     | .02  | -    | -    |              | 23   |
| 24                           | .17  | .38  | -    | -     | -    | -    | -    | -    | .08   | .16  | -    | -    |              | 24   |
| 25                           | .24  | .11  | .13  | .14   | .03  | .02  | .01  | -    | .03   | .10  | -    | -    |              | 25   |
| 26                           | -    | .03  | .12  | -     | -    | -    | -    | -    | .15   | .18  | -    | -    |              | 26   |
| 27                           | .23  | .01  | .12  | -     | -    | -    | -    | -    | .05   | .22  | -    | .02  |              | 27   |
| 28                           | .34  | .10  | .22  | -     | -    | .15  | .10  | -    | -     | -    | -    | .02  |              | 28   |
| 29                           | .02  | .09  | .09  | -     | -    | .57  | .06  | -    | -     | .06  | .01  | -    |              | 29   |
| 30                           | .14  | ✕    | .04  | -     | Tr   | .22  | -    | -    | -     | .03  | -    | .08  |              | 30   |
| 31                           | .17  | ✕    | .15  | ✕     | -    | ✕    | .24  | -    | ✕     | .43  | ✕    | .65  |              | 31   |
| TOTAL                        | 4.14 | 2.05 | 1.62 | 1.69  | 0.16 | 2.92 | 3.31 | 0.56 | 2.59  | 1.32 | 4.89 | 2.97 | Year's Total |      |
| * Days with .01 in. or more. | 22   | 16   | 17   | 9     | 3    | 18   | 18   | 8    | 15    | 12   | 17   | 18   | 173          | ✓    |
| * Days with .04 in. or more. | 19   | 12   | 13   | 8     | 2    | 13   | 14   | 4    | 13    | 7    | 14   | 12   | 131          | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

J. H. Manning

[P.T.O.]



Section

**A**

for the entry of Daily Observations

Station No.

501

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

**REGISTER OF RAINFALL IN 1937.**Kept at NEWLANDS, SEAFORDin the County of SUSSEXDiameter of Funnel of Gauge.....5.....in.Height of top of Gauge above Ground...1...ft....0...in.,, Ground ,, Sea Level ...150...ft.**THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | —    | —    | —    | .15   | —    | —    | —    | —    | —     | .01  | .53  | .08  |       | 1    |
| 2                            | .04  | .34  | .04  | —     | —    | —    | —    | —    | —     | —    | —    | .64  |       | 2    |
| 3                            | .08  | .11  | —    | —     | —    | —    | —    | —    | —     | —    | —    | .20  |       | 3    |
| 4                            | .19  | .87  | —    | —     | —    | —    | —    | —    | —     | —    | —    | .39  |       | 4    |
| 5                            | .06  | .02  | .31  | —     | —    | —    | .23  | —    | —     | .04  | —    | —    |       | 5    |
| 6                            | —    | .03  | .54  | —     | .22  | —    | .03  | —    | —     | .01  | —    | —    |       | 6    |
| 7                            | —    | .91  | .03  | .12   | .16  | —    | —    | —    | —     | —    | —    | .30  |       | 7    |
| 8                            | —    | —    | .23  | —     | .14  | .07  | —    | —    | —     | —    | .13  | .23  |       | 8    |
| 9                            | —    | .04  | —    | .50   | .17  | .03  | .10  | —    | .52   | —    | —    | —    |       | 9    |
| 10                           | —    | —    | .36  | .10   | .06  | .39  | .03  | —    | —     | —    | —    | .56  |       | 10   |
| 11                           | .53  | —    | .43  | —     | .04  | .02  | .07  | —    | —     | —    | —    | .25  |       | 11   |
| 12                           | .41  | .29  | .16  | —     | .26  | .38  | —    | .54  | .19   | —    | —    | .14  |       | 12   |
| 13                           | .07  | .08  | .49  | .03   | .02  | .25  | —    | —    | .03   | —    | —    | .64  |       | 13   |
| 14                           | .11  | .02  | Tr   | —     | .28  | —    | —    | —    | .12   | —    | —    | .24  |       | 14   |
| 15                           | —    | .10  | —    | .34   | —    | —    | .48  | .08  | .13   | —    | —    | —    |       | 15   |
| 16                           | —    | .03  | .10  | .11   | —    | .05  | —    | .82  | .12   | —    | —    | —    |       | 16   |
| 17                           | .28  | —    | Tr   | .02   | —    | Tr   | —    | —    | .44   | —    | .07  | —    |       | 17   |
| 18                           | .38  | .11  | Tr   | —     | .45  | .19  | —    | —    | .61   | —    | .14  | .06  |       | 18   |
| 19                           | .04  | .24  | .04  | —     | —    | .02  | —    | —    | .03   | —    | .14  | .18  |       | 19   |
| 20                           | .22  | .01  | .18  | .22   | .79  | .06  | —    | —    | .06   | —    | —    | .02  |       | 20   |
| 21                           | .31  | .30  | —    | .21   | —    | —    | .01  | —    | —     | —    | .01  | .12  |       | 21   |
| 22                           | }.39 | .02  | —    | .15   | .02  | —    | .05  | —    | —     | 1.10 | .10  | .08  |       | 22   |
| 23                           |      | .10  | —    | —     | —    | —    | .41  | —    | —     | .44  | .68  | .02  |       | 23   |
| 24                           | .51  | .33  | —    | —     | .02  | —    | —    | —    | .01   | .13  | —    | —    |       | 24   |
| 25                           | .15  | .27  | .37  | —     | —    | —    | —    | —    | .06   | .12  | —    | —    |       | 25   |
| 26                           | —    | .64  | .06  | —     | —    | —    | —    | —    | —     | .23  | —    | —    |       | 26   |
| 27                           | —    | .08  | —    | .23   | —    | —    | —    | —    | —     | .08  | —    | —    |       | 27   |
| 28                           | .38  | .13  | —    | .01   | —    | .02  | —    | —    | —     | .03  | —    | —    |       | 28   |
| 29                           | .11  | X    | —    | —     | —    | Tr   | —    | —    | —     | .23  | .01  | —    |       | 29   |
| 30                           | .19  | X    | —    | —     | —    | Tr   | —    | —    | —     | .63  | .15  | —    |       | 30   |
| 31                           | .30  | X    | —    | X     | —    | X    | —    | —    | X     | .30  | X    | .04  |       | 31   |
| TOTAL                        | 4.75 | 5.07 | 3.34 | 2.19  | 2.63 | 1.48 | 1.41 | 1.44 | 2.32  | 3.35 | 1.96 | 4.19 | 34.13 | ✓    |
| * Days with .01 in. or more. | 21   | 23   | 14   | 13    | 13   | 11   | 9    | 3    | 12    | 13   | 10   | 18   | 160   | ✓    |
| * Days with .04 in. or more. | 21   | 17   | 13   | 10    | 10   | 7    | 6    | 3    | 9     | 10   | 8    | 16   | 130   | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

J. Loop Manning. [P.T.O.]



Section



for the entry of Daily Observations

Station No.

501

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938.

Kept at NEWLANDS SEAFORDin the County of SUSSEXDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 0 in.,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | —    | Tr   | —    | —     | .10  | .14  | .80  | —    | —     | .12  | .03  | .02  |       | 1    |
| 2                            | —    | —    | —    | .03   | .03  | —    | .02  | —    | .50   | .35  | —    | .12  |       | 2    |
| 3                            | —    | —    | Tr   | —     | .02  | —    | .30  | —    | —     | .64  | .09  | —    |       | 3    |
| 4                            | —    | —    | —    | —     | —    | .01  | .20  | .16  | —     | .07  | —    | .15  |       | 4    |
| 5                            | —    | —    | —    | —     | —    | —    | .22  | —    | .06   | .46  | —    | —    |       | 5    |
| 6                            | .16  | —    | —    | —     | —    | —    | .04  | —    | —     | —    | .10  | .04  |       | 6    |
| 7                            | —    | —    | —    | —     | —    | —    | .04  | .15  | —     | .11  | .03  | .17  |       | 7    |
| 8                            | .24  | .01  | —    | —     | —    | —    | .07  | .04  | —     | .11  | —    | .08  |       | 8    |
| 9                            | .09  | .02  | —    | —     | —    | —    | —    | —    | —     | .30  | —    | .31  |       | 9    |
| 10                           | .12  | .16  | —    | —     | —    | —    | .03  | —    | —     | —    | Tr   | .27  |       | 10   |
| 11                           | .47  | —    | —    | —     | —    | —    | .02  | —    | —     | —    | .07  | .20  |       | 11   |
| 12                           | .22  | .02  | —    | —     | .01  | .02  | —    | —    | —     | .09  | Tr   | —    |       | 12   |
| 13                           | .46  | .07  | —    | —     | —    | —    | —    | —    | —     | .11  | .09  | .13  |       | 13   |
| 14                           | .24  | —    | —    | —     | .67  | —    | —    | —    | —     | —    | —    | .08  |       | 14   |
| 15                           | .02  | .07  | —    | —     | —    | —    | .03  | —    | —     | .07  | .01  | .25  |       | 15   |
| 16                           | .30  | .09  | .05  | —     | .02  | —    | —    | —    | —     | .16  | —    | .11  |       | 16   |
| 17                           | —    | .20  | —    | —     | .19  | —    | —    | —    | —     | .09  | .02  | —    |       | 17   |
| 18                           | .09  | —    | —    | —     | —    | —    | —    | —    | .20   | .01  | .46  | —    |       | 18   |
| 19                           | .04  | —    | —    | —     | —    | —    | —    | .05  | .07   | —    | .14  | —    |       | 19   |
| 20                           | —    | —    | —    | —     | .02  | —    | —    | .04  | .12   | —    | .69  | —    |       | 20   |
| 21                           | .12  | —    | —    | —     | —    | —    | —    | —    | .22   | —    | —    | —    |       | 21   |
| 22                           | .03  | —    | —    | —     | —    | .03  | —    | .18  | —     | —    | .43  | —    |       | 22   |
| 23                           | .02  | —    | —    | .12   | —    | —    | —    | —    | —     | —    | .12  | —    |       | 23   |
| 24                           | —    | —    | .24  | —     | —    | —    | —    | —    | .20   | —    | .37  | —    |       | 24   |
| 25                           | .08  | —    | .23  | .30   | .02  | —    | .03  | .04  | .11   | .01  | .54  | —    |       | 25   |
| 26                           | .42  | .10  | .12  | .02   | Tr   | —    | —    | .28  | .38   | .23  | —    | .65  |       | 26   |
| 27                           | .24  | .11  | —    | —     | .44  | .13  | .30  | —    | 1.65  | .07  | .16  | —    |       | 27   |
| 28                           | .24  | .07  | —    | —     | .48  | .05  | —    | .62  | .04   | —    | —    | —    |       | 28   |
| 29                           | .15  | X    | —    | —     | .29  | —    | —    | —    | —     | —    | .06  | .18  |       | 29   |
| 30                           | .08  | X    | —    | .31   | .32  | —    | —    | —    | .05   | —    | .17  | —    |       | 30   |
| 31                           | .18  | X    | —    | X     | .12  | X    | —    | —    | X     | .17  | X    | .22  |       | 31   |
| TOTAL                        | 3.77 | 0.92 | 0.64 | 0.78  | 2.73 | 0.38 | 2.10 | 1.56 | 3.60  | 3.17 | 3.58 | 2.98 | 26.46 |      |
| * Days with .01 in. or more. | 22   | 11   | 4    | 5     | 14   | 6    | 13   | 9    | 12    | 18   | 18   | 20   | 152   |      |
| * Days with .04 in. or more. | 19   | 8    | 4    | 3     | 8    | 3    | 8    | 9    | 12    | 16   | 14   | 14   | 123   |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) J. D. Manning [P.T.O.]



Section-



for the entry of Daily Observations

Station No.

501

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939

Kept at hewlands, Seafordin the County of SussexDiameter of Funnel of Gauge.....5 in.Height of top of Gauge above Ground.....1 ft.....0 in.,, Ground ,, Sea Level.....150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            | .07  | —    | .07  | .19   | .15  | —    | —    | .17  | .08   | .07  | —    | —    |       | 1            |
| 2                            | —    | —    | Tr   | —     | —    | —    | —    | .19  | —     | .01  | .08  | .01  |       | 2            |
| 3                            | .45  | —    | —    | .33   | —    | —    | —    | .27  | —     | —    | .27  | .28  |       | 3            |
| 4                            | .23  | —    | .47  | .10   | —    | —    | .05  | .45  | —     | .62  | .06  | .07  |       | 4            |
| 5                            | —    | —    | .05  | .16   | .04  | —    | —    | .08  | —     | .14  | .50  | —    |       | 5            |
| 6                            | .35  | —    | .10  | —     | —    | —    | .05  | —    | —     | .09  | .67  | —    |       | 6            |
| 7                            | .15  | .14  | —    | —     | —    | —    | —    | —    | —     | —    | .24  | .25  |       | 7            |
| 8                            | —    | .06  | —    | —     | —    | —    | —    | .05  | —     | .56  | —    | .37  |       | 8            |
| 9                            | .07  | .08  | .11  | —     | —    | —    | —    | .02  | —     | .50  | .26  | .12  |       | 9            |
| 10                           | .13  | Tr   | —    | —     | —    | .21  | —    | .26  | .33   | 1.01 | .11  | —    |       | 10           |
| 11                           | .25  | .01  | .32  | —     | —    | —    | —    | —    | —     | .71  | .02  | —    |       | 11           |
| 12                           | —    | —    | —    | —     | —    | —    | —    | —    | —     | —    | —    | —    |       | 12           |
| 13                           | —    | —    | Tr   | .02   | —    | .14  | —    | —    | .03   | 1.61 | —    | .44  |       | 13           |
| 14                           | .93  | —    | —    | —     | —    | .03  | .02  | —    | —     | .21  | .47  | .08  |       | 14           |
| 15                           | .51  | —    | —    | —     | .25  | .03  | .06  | —    | —     | .23  | .10  | —    |       | 15           |
| 16                           | .15  | .01  | .03  | .11   | .35  | .11  | .62  | —    | .05   | .01  | .46  | —    |       | 16           |
| 17                           | .10  | .09  | —    | .01   | .04  | —    | —    | —    | —     | —    | .13  | —    |       | 17           |
| 18                           | .10  | —    | —    | —     | .13  | .08  | .23  | —    | —     | —    | .75  | —    |       | 18           |
| 19                           | .32  | —    | .02  | —     | —    | —    | .13  | —    | —     | .49  | —    | —    |       | 19           |
| 20                           | .30  | —    | —    | —     | —    | —    | .07  | —    | —     | —    | —    | —    |       | 20           |
| 21                           | .16  | —    | .10  | —     | —    | .03  | .18  | —    | .12   | —    | —    | —    |       | 21           |
| 22                           | .21  | .17  | Tr   | —     | —    | .76  | —    | —    | —     | —    | —    | —    |       | 22           |
| 23                           | —    | —    | —    | .10   | —    | —    | .08  | .01  | —     | .09  | .79  | —    |       | 23           |
| 24                           | .19  | .18  | .01  | .09   | —    | —    | .07  | —    | —     | .03  | .08  | —    |       | 24           |
| 25                           | 1.60 | .38  | .19  | .16   | —    | —    | .57  | —    | —     | —    | .60  | —    |       | 25           |
| 26                           | .08  | —    | .02  | —     | —    | —    | —    | —    | —     | .09  | .28  | .30  |       | 26           |
| 27                           | .08  | .10  | .05  | —     | —    | —    | —    | —    | —     | .17  | .24  | —    |       | 27           |
| 28                           | —    | .21  | .03  | .02   | —    | .09  | —    | —    | —     | .03  | .27  | —    |       | 28           |
| 29                           | Tr   | —    | —    | .11   | —    | Tr   | —    | —    | —     | —    | —    | —    |       | 29           |
| 30                           | —    | X    | —    | .72   | —    | .02  | .01  | .46  | —     | .10  | .03  | —    |       | 30           |
| 31                           | —    | X    | —    | X     | —    | X    | .07  | .10  | X     | —    | X    | —    |       | 31           |
| TOTAL                        | 6.43 | 1.43 | 1.57 | 2.12  | 0.96 | 1.50 | 2.21 | 2.06 | 0.61  | 6.77 | 6.41 | 1.92 | 33.59 | Year's Total |
| * Days with .01 in. or more. | 21   | 11   | 14   | 13    | 6    | 10   | 14   | 11   | 5     | 20   | 21   | 9    | 155   |              |
| * Days with .04 in. or more. | 21   | 9    | 9    | 10    | 6    | 6    | 12   | 9    | 4     | 16   | 19   | 8    | 129   |              |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

J. A. Manning

[P.T.O.]



REGISTE

Kept at Southdown School  
in the County of Sussex

Diameter of Funnel of Gauge 5  
Height of top of Gauge above Ground  
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this  
year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan.         | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|--------------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                   | in.          | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | —            | '03  | —     | '14   | —    | —    | —    | —      | —     | —    | —    | —    | 1            |
| 2                                 | —            | '05  | —     | —     | —    | —    | —    | '02    | '41   | '02  | '02  | —    | 2            |
| 3                                 | —            | —    | '32   | '33   | 1'06 | —    | —    | —      | '36   | —    | —    | '21  | 3            |
| 4                                 | '22          | —    | '02   | —     | —    | —    | —    | —      | '09   | '12  | '04  | —    | 4            |
| 5                                 | —            | '01  | —     | '19   | —    | 1'24 | '04  | —      | —     | —    | —    | '16  | 5            |
| 6                                 | —            | '07  | —     | '14   | —    | '02  | '23  | 1'36   | —     | —    | '27  | '42  | 6            |
| 7                                 | —            | '03  | —     | —     | '09  | '18  | —    | '02    | —     | —    | '42  | —    | 7            |
| 8                                 | —            | '15  | —     | —     | —    | '17  | —    | '18    | —     | —    | '06  | '17  | 8            |
| 9                                 | —            | '17  | —     | —     | —    | '18  | —    | '01    | —     | —    | '64  | —    | 9            |
| 10                                | —            | '08  | '01   | —     | —    | '07  | —    | '38    | —     | —    | 1'71 | —    | 10           |
| 11                                | '16          | '36  | —     | —     | —    | —    | '08  | —      | '01   | —    | '60  | —    | 11           |
| 12                                | '25          | —    | —     | —     | —    | —    | —    | —      | '23   | '04  | —    | —    | 12           |
| 13                                | —            | —    | —     | —     | —    | —    | —    | —      | —     | —    | —    | —    | 13           |
| 14                                | —            | '13  | '01   | —     | —    | '08  | '46  | '28    | —     | —    | —    | —    | 14           |
| 15                                | <del>—</del> | '01  | —     | —     | '18  | —    | '09  | '02    | —     | —    | —    | '02  | 15           |
| 16                                | '02          | '04  | —     | '22   | '24  | '02  | —    | '04    | —     | —    | —    | —    | 16           |
| 17                                | —            | '09  | —     | '29   | —    | —    | '14  | —      | '12   | —    | —    | —    | 17           |
| 18                                | —            | '10  | '08   | '20   | —    | '01  | '14  | '40    | —     | '01  | '37  | —    | 18           |
| 19                                | —            | '10  | —     | '27   | —    | —    | '20  | '50    | '08   | —    | —    | —    | 19           |
| 20                                | —            | '09  | '01   | '02   | —    | —    | —    | —      | —     | —    | —    | —    | 20           |
| 21                                | '21          | '02  | —     | —     | '38  | —    | —    | —      | —     | —    | —    | —    | 21           |
| 22                                | '11          | —    | '09   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 22           |
| 23                                | '39          | —    | —     | —     | '07  | '14  | —    | —      | —     | —    | '22  | —    | 23           |
| 24                                | '31          | —    | —     | '69   | '01  | '07  | '10  | '45    | —     | —    | —    | —    | 24           |
| 25                                | '12          | '02  | —     | '31   | —    | —    | '16  | —      | —     | —    | '04  | —    | 25           |
| 26                                | —            | '02  | —     | '09   | —    | —    | '28  | —      | —     | —    | '32  | —    | 26           |
| 27                                | '22          | '28  | —     | '10   | '19  | —    | '06  | —      | —     | —    | '06  | —    | 27           |
| 28                                | '12          | '08  | —     | '01   | —    | —    | '03  | —      | —     | —    | —    | —    | 28           |
| 29                                | '11          | X    | —     | —     | '24  | —    | —    | —      | —     | '08  | —    | —    | 29           |
| 30                                | —            | X    | —     | —     | '10  | —    | —    | '01    | —     | —    | —    | —    | 30           |
| 31                                | '32          | X    | —     | X     | —    | X    | —    | —      | X     | —    | X    | —    | 31           |
| TOTAL                             | 2'56         | 1'93 | '54   | 3'00  | 2'56 | 2'18 | 2'01 | 3'67   | 1'30  | '27  | 4'77 | '98  | YEAR'S TOTAL |
| *Days with<br>'01 in.<br>or more. | 13           | 21   | 7     | 14    | 10   | 11   | 13   | 13     | 7     | 5    | 13   | 5    | 132          |
| *Days with<br>'04 in.<br>or more. | 12           | 14   | 3     | 12    | 9    | 8    | 12   | 8      | 6     | 3    | 12   | 4    | 103          |



FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Southdown School. Seaford  
in the County of Sussex.

Diameter of Funnel of Gauge. 5 in.  
Height of top of Gauge above Ground. 1 ft. 7 in.  
Ground Sea Level 120.7 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan.         | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|--------------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.          | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | —            | '03  | —     | '14   | —    | —    | —    | —      | —     | —    | —    | —    | 1                     |
| 2                                 | —            | '05  | —     | —     | —    | —    | —    | '02    | '41   | '02  | '02  | —    | 2                     |
| 3                                 | —            | —    | '32   | '33   | 1'06 | —    | —    | —      | '36   | —    | —    | '21  | 3                     |
| 4                                 | '22          | —    | '02   | —     | —    | —    | —    | —      | '09   | '12  | '04  | —    | 4                     |
| 5                                 | —            | '01  | —     | '19   | —    | 1'24 | '04  | —      | —     | —    | —    | '16  | 5                     |
| 6                                 | —            | '07  | —     | '14   | —    | '02  | '23  | 1'36   | —     | —    | '27  | '42  | 6                     |
| 7                                 | —            | '03  | —     | —     | '09  | '18  | —    | '02    | —     | —    | '42  | —    | 7                     |
| 8                                 | —            | '15  | —     | —     | —    | '17  | —    | '18    | —     | —    | '06  | '17  | 8                     |
| 9                                 | —            | '17  | —     | —     | —    | '18  | —    | '01    | —     | —    | '64  | —    | 9                     |
| 10                                | —            | '08  | '01   | —     | —    | '07  | —    | '38    | —     | —    | 1'71 | —    | 10                    |
| 11                                | '16          | '36  | —     | —     | —    | —    | '08  | —      | '01   | —    | '60  | —    | 11                    |
| 12                                | '25          | —    | —     | —     | —    | —    | —    | —      | '23   | '04  | —    | —    | 12                    |
| 13                                | —            | —    | —     | —     | —    | —    | —    | —      | —     | —    | —    | —    | 13                    |
| 14                                | —            | '13  | '01   | —     | —    | '08  | '46  | '28    | —     | —    | —    | —    | 14                    |
| 15                                | <del>—</del> | '01  | —     | —     | '18  | —    | '09  | '02    | —     | —    | —    | '02  | 15                    |
| 16                                | '02          | '04  | —     | '22   | '24  | '02  | —    | '04    | —     | —    | —    | —    | 16                    |
| 17                                | —            | '09  | —     | '29   | —    | —    | '14  | —      | '12   | —    | —    | —    | 17                    |
| 18                                | —            | '10  | '08   | '20   | —    | '01  | '14  | '40    | —     | '01  | '37  | —    | 18                    |
| 19                                | —            | '10  | —     | '27   | —    | —    | '20  | '50    | '08   | —    | —    | —    | 19                    |
| 20                                | —            | '09  | '01   | '02   | —    | —    | —    | —      | —     | —    | —    | —    | 20                    |
| 21                                | '21          | '02  | —     | —     | '38  | —    | —    | —      | —     | —    | —    | —    | 21                    |
| 22                                | '11          | —    | '09   | —     | —    | —    | —    | —      | —     | —    | —    | —    | 22                    |
| 23                                | '39          | —    | —     | —     | '07  | '14  | —    | —      | —     | —    | '22  | —    | 23                    |
| 24                                | '31          | —    | —     | '69   | '01  | '07  | '10  | '45    | —     | —    | —    | —    | 24                    |
| 25                                | '12          | '02  | —     | '31   | —    | —    | '16  | —      | —     | —    | '04  | —    | 25                    |
| 26                                | —            | '02  | —     | '09   | —    | —    | '28  | —      | —     | —    | '32  | —    | 26                    |
| 27                                | '22          | '28  | —     | '10   | '19  | —    | '06  | —      | —     | —    | '06  | —    | 27                    |
| 28                                | '12          | '08  | —     | '01   | —    | —    | '03  | —      | —     | —    | —    | —    | 28                    |
| 29                                | '11          | X    | —     | —     | '24  | —    | —    | —      | —     | '08  | —    | —    | 29                    |
| 30                                | —            | X    | —     | —     | '10  | —    | —    | '01    | —     | —    | —    | —    | 30                    |
| 31                                | '32          | X    | —     | X     | —    | X    | —    | —      | X     | —    | X    | —    | 31                    |
| TOTAL                             | 2'56         | 1'93 | '54   | 3'00  | 2'56 | 2'18 | 2'01 | 3'67   | 1'30  | '27  | 4'77 | '98  | YEAR'S TOTAL<br>25'77 |
| *Days with<br>'01 in.<br>or more. | 13           | 21   | 7     | 14    | 10   | 11   | 13   | 13     | 7     | 5    | 13   | 5    | 132                   |
| *Days with<br>'04 in.<br>or more. | 12           | 14   | 3     | 12    | 9    | 8    | 12   | 8      | 6     | 3    | 12   | 4    | 103                   |



Section

**A**

for the entry of Daily Observations.

Station No. **502**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1932.**Kept at Southdown School, Seaford, Sx.in the County of Sussex.Diameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft 7 in.Ground Sea Level 120 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July           | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|----------------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.            | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | .09  | —    | —     | .10   | .64  | —    | —              | —      | —     | .28  | .04  | tr.  | 1                     |
| 2                                 | .01  | —    | —     | .28   | —    | —    | —              | .01    | —     | —    | tr.  | .18  | 2                     |
| 3                                 | —    | —    | —     | .04   | .06  | 1.04 | —              | —      | .24   | —    | —    | —    | 3                     |
| 4                                 | —    | —    | —     | .09   | —    | .07  | —              | —      | —     | —    | tr.  | —    | 4                     |
| 5                                 | .22  | —    | tr.   | —     | —    | tr.  | .15            | —      | .11   | —    | tr.  | —    | 5                     |
| 6                                 | .42  | —    | tr.   | .01   | —    | —    | —              | —      | .05   | —    | —    | —    | 6                     |
| 7                                 | .04  | —    | .04   | —     | tr.  | —    | —              | —      | —     | tr.  | —    | —    | 7                     |
| 8                                 | —    | —    | .32   | .01   | .27  | —    | —              | —      | .05   | 1.15 | —    | —    | 8                     |
| 9                                 | .07  | —    | —     | .31   | .10  | —    | —              | —      | —     | .01  | —    | —    | 9                     |
| 10                                | .36  | —    | —     | .28   | .17  | —    | —              | —      | .05   | .22  | .02  | tr.  | 10                    |
| 11                                | .16  | ✓ —  | —     | .03   | .01  | .02  | <del>.02</del> | —      | —     | .02  | tr.  | .02  | 11                    |
| 12                                | .48  | ✓ —  | —     | —     | —    | —    | —              | —      | .09   | .20  | tr.  | tr.  | 12                    |
| 13                                | .02  | .07  | —     | —     | .10  | —    | .01            | —      | .02   | .98  | —    | tr.  | 13                    |
| 14                                | .04  | —    | —     | .13   | .10  | —    | —              | —      | —     | .21  | tr.  | .01  | 14                    |
| 15                                | .02  | —    | —     | —     | .27  | —    | .01            | —      | —     | .07  | —    | tr.  | 15                    |
| 16                                | tr.  | —    | —     | .31   | .03  | —    | tr.            | —      | —     | —    | —    | tr.  | 16                    |
| 17                                | —    | —    | —     | .22   | tr.  | —    | —              | —      | .01   | tr.  | —    | tr.  | 17                    |
| 18                                | —    | —    | —     | .08   | —    | —    | —              | —      | .02   | —    | .12  | —    | 18                    |
| 19                                | .06  | —    | —     | —     | tr.  | —    | —              | —      | —     | .14  | .04  | —    | 19                    |
| 20                                | —    | —    | —     | —     | .13  | —    | .16            | —      | .05   | 1.13 | .46  | —    | 20                    |
| 21                                | —    | —    | tr.   | .07   | .34  | —    | —              | —      | —     | .26  | tr.  | .06  | 21                    |
| 22                                | .10  | .02  | tr.   | —     | .06  | —    | .09            | —      | 2.13  | .23  | .49  | —    | 22                    |
| 23                                | —    | .01  | .27   | —     | tr.  | —    | —              | .24    | .30   | .98  | tr.  | .68  | 23                    |
| 24                                | —    | tr.  | —     | —     | —    | —    | 1.15           | —      | .11   | .03  | —    | —    | 24                    |
| 25                                | —    | —    | tr.   | —     | —    | —    | 1.33           | —      | .13   | .59  | .04  | tr.  | 25                    |
| 26                                | —    | —    | —     | .11   | —    | —    | .07            | .10    | —     | tr.  | .06  | —    | 26                    |
| 27                                | —    | —    | .16   | .17   | .13  | tr.  | tr.            | —      | .01   | .52  | .01  | —    | 27                    |
| 28                                | —    | —    | —     | tr.   | .07  | tr.  | .22            | —      | tr.   | .14  | tr.  | .02  | 28                    |
| 29                                | —    | —    | .39   | .02   | .06  | —    | —              | .26    | .26   | .54  | —    | .05  | 29                    |
| 30                                | tr.  | ✗    | tr.   | tr.   | —    | .66  | .03            | —      | .01   | —    | .25  | .04  | 30                    |
| 31                                | —    | ✗    | .09   | ✗     | —    | ✗    | .18            | —      | ✗     | —    | ✗    | .04  | 31                    |
| TOTAL                             | 2.09 | .10  | 1.27  | 2.26  | 2.54 | 1.79 | 3.40           | .61    | 3.64  | 7.70 | 1.53 | .50  | YEAR'S TOTAL<br>27.43 |
| *Days with<br>.01 in.<br>or more. | 13   | 4    | 6     | 17    | 17   | 4    | 11             | 4      | 17    | 19   | 10   | 9    | 132                   |
| *Days with<br>.04 in.<br>or more. | 10   | 1    | 6     | 13    | 13   | 3    | 8              | 3      | 12    | 16   | 8    | 6    | 106                   |



Section

A

for the entry of Daily Observations.

Station No.

502  
508

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at Southdown School.  
in the County of Sussex. Seaford.File Number.  
749127/27.Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 6 in.  
,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan.  | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|-----------------------------|-------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|------|
|                             | in.   | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                           | .02   | .53  | .19  | —     | —    | —    | —    | —    | —     | ½    | ½    | —    |              | 1    |
| 2                           | .15   | —    | .57  | —     | .05  | —    | —    | —    | —     | —    | —    | —    |              | 2    |
| 3                           | .05   | .16  | .06  | —     | —    | —    | —    | —    | —     | —    | —    | —    |              | 3    |
| 4                           | .15   | .06  | ½    | —     | —    | —    | —    | —    | —     | —    | ½    | —    |              | 4    |
| 5                           | .24   | —    | .10  | —     | .26  | —    | —    | —    | —     | —    | —    | —    |              | 5    |
| 6                           | —     | .17  | .04  | —     | .58  | —    | —    | —    | —     | —    | .06  | —    |              | 6    |
| 7                           | } .39 | .07  | —    | —     | .09  | —    | —    | —    | —     | .40  | —    | .02  |              | 7    |
| 8                           |       | .05  | —    | —     | .02  | —    | .44  | —    | —     | —    | —    | —    |              | 8    |
| 9                           | —     | .01  | —    | —     | .03  | —    | .04  | —    | —     | .11  | .17  | —    |              | 9    |
| 10                          | —     | .18  | —    | —     | —    | .02  | .08  | —    | —     | .12  | —    | —    |              | 10   |
| 11                          | .17   | —    | —    | —     | .06  | .03  | .01  | —    | .03   | .05  | —    | —    |              | 11   |
| 12                          | —     | —    | ½    | —     | .13  | .14  | .20  | .13  | 1.24  | —    | —    | —    |              | 12   |
| 13                          | .05   | —    | —    | .08   | —    | .03  | .01  | —    | .25   | .04  | .10  | —    |              | 13   |
| 14                          | } .37 | —    | ½    | —     | ½    | —    | .06  | .06  | —     | .65  | .28  | ½    |              | 14   |
| 15                          |       | —    | .03  | —     | —    | —    | .05  | —    | —     | .15  | .13  | .02  |              | 15   |
| 16                          | —     | —    | .39  | —     | ½    | .18  | —    | .21  | .01   | .01  | .08  | —    |              | 16   |
| 17                          | .04   | —    | .16  | —     | —    | .05  | —    | —    | .15   | —    | .01  | —    |              | 17   |
| 18                          | .12   | —    | .11  | —     | —    | .88  | ½    | .03  | —     | —    | —    | —    |              | 18   |
| 19                          | —     | .04  | .08  | —     | —    | .06  | —    | —    | .05   | —    | .04  | —    |              | 19   |
| 20                          | ½     | .03  | .06  | .11   | —    | .14  | —    | —    | .25   | —    | ½    | —    |              | 20   |
| 21                          | —     | .04  | ½    | .16   | —    | —    | —    | .04  | .13   | ½    | —    | —    |              | 21   |
| 22                          | —     | —    | —    | —     | —    | —    | —    | .04  | ½     | .23  | —    | —    |              | 22   |
| 23                          | —     | —    | —    | .13   | —    | .05  | ½    | .30  | .93   | .02  | —    | —    |              | 23   |
| 24                          | —     | .12  | —    | .33   | .01  | .02  | —    | —    | .48   | —    | ½    | —    |              | 24   |
| 25                          | —     | .10  | —    | .40   | ½    | —    | —    | —    | .08   | —    | .05  | .14  |              | 25   |
| 26                          | —     | .57  | —    | .05   | —    | .08  | —    | —    | —     | .01  | .01  | .09  |              | 26   |
| 27                          | —     | ½    | —    | —     | .13  | .01  | ½    | —    | —     | .17  | —    | .21  |              | 27   |
| 28                          | —     | ½    | —    | .02   | .08  | —    | .19  | —    | —     | .18  | —    | .52  |              | 28   |
| 29                          | .08   | X    | —    | —     | .08  | —    | —    | —    | —     | .02  | —    | —    |              | 29   |
| 30                          | .08   | X    | .02  | —     | —    | —    | —    | —    | .24   | —    | —    | .06  |              | 30   |
| 31                          | .07   | X    | —    | X     | —    | X    | —    | .01  | X     | ½    | X    | —    |              | 31   |
| TOTAL                       | 1.98  | 2.13 | 1.81 | 1.28  | 1.52 | 1.69 | 1.08 | .82  | 3.84  | 2.16 | .93  | 1.06 | Year's Total |      |
| *Days with .01 in. or more. | 15    | 14   | 12   | 8     | 12   | 13   | 9    | 8    | 12    | 14   | 10   | 7    | 134          |      |
| *Days with .04 in. or more. | 13    | 13   | 10   | 7     | 9    | 8    | 7    | 6    | 10    | 10   | 8    | 5    | 106          |      |



Section

**A**

for the entry of Daily Observations.

Station No. 502

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1934.**Kept at Southdown School, Seaford  
in the County of Sussex.Diameter of Funnel of Gauge 5 in.  
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|-----------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|--------------|------|
|                             | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                           | .04  | —    | h:   | —     | .02 | .11  | —    | —    | —     | .35  | .02  | .62  |              | 1    |
| 2                           | .08  | —    | .15  | .08   | —   | .03  | —    | —    | .07   | .22  | h:   | .50  |              | 2    |
| 3                           | .06  | h:   | h:   | .13   | —   | —    | —    | —    | —     | .30  | —    | .23  |              | 3    |
| 4                           | .23  | —    | .05  | —     | .01 | —    | —    | —    | .05   | .41  | .10  | .94  |              | 4    |
| 5                           | h:   | —    | .09  | —     | .09 | —    | —    | —    | —     | —    | .04  | .42  |              | 5    |
| 6                           | —    | —    | .45  | .05   | .13 | .10  | —    | .05  | —     | .33  | .04  | .36  |              | 6    |
| 7                           | —    | —    | h:   | —     | —   | .02  | —    | .20  | —     | .10  | —    | .13  |              | 7    |
| 8                           | —    | —    | —    | .06   | .09 | h:   | —    | —    | —     | h:   | 1.04 | h:   |              | 8    |
| 9                           | —    | h:   | .12  | —     | —   | —    | —    | —    | —     | —    | .75  | .12  |              | 9    |
| 10                          | —    | h:   | .13  | .12   | —   | —    | —    | .03  | —     | .03  | .42  | h:   |              | 10   |
| 11                          | .85  | —    | .44  | .05   | —   | —    | —    | —    | —     | —    | h:   | .36  |              | 11   |
| 12                          | .04  | h:   | .11  | —     | —   | —    | .01  | .07  | —     | —    | .06  | .40  |              | 12   |
| 13                          | .35  | —    | .05  | —     | —   | —    | .35  | .64  | —     | h:   | .08  | h:   |              | 13   |
| 14                          | .31  | —    | .28  | .11   | —   | .02  | —    | .06  | —     | —    | .93  | .47  |              | 14   |
| 15                          | —    | h:   | .02  | —     | —   | —    | —    | —    | —     | h:   | .22  | .69  |              | 15   |
| 16                          | .16  | h:   | .36  | .07   | .04 | —    | —    | —    | —     | .04  | h:   | .05  |              | 16   |
| 17                          | .10  | h:   | .44  | .06   | —   | —    | —    | —    | —     | .03  | h:   | .43  |              | 17   |
| 18                          | —    | h:   | .02  | .28   | —   | —    | —    | —    | —     | —    | h:   | .34  |              | 18   |
| 19                          | .06  | —    | .28  | —     | —   | .04  | —    | —    | .23   | —    | —    | .32  |              | 19   |
| 20                          | —    | —    | .02  | —     | h:  | .03  | —    | —    | .25   | h:   | h:   | —    |              | 20   |
| 21                          | —    | h:   | —    | .17   | —   | .15  | .38  | —    | —     | .03  | —    | —    |              | 21   |
| 22                          | —    | —    | —    | —     | —   | —    | —    | —    | .37   | .07  | —    | .22  |              | 22   |
| 23                          | —    | h:   | —    | .42   | —   | .64  | —    | —    | h:    | —    | h:   | .08  |              | 23   |
| 24                          | h:   | .01  | h:   | —     | —   | .17  | —    | .17  | .08   | .30  | h:   | —    |              | 24   |
| 25                          | .09  | —    | h:   | .14   | —   | —    | .47  | —    | —     | .08  | —    | .53  |              | 25   |
| 26                          | .06  | —    | —    | —     | —   | .13  | —    | —    | —     | .08  | —    | .03  |              | 26   |
| 27                          | .03  | —    | —    | —     | —   | .14  | —    | —    | —     | h:   | —    | .26  |              | 27   |
| 28                          | —    | .10  | —    | .08   | —   | .02  | —    | —    | —     | —    | .03  | .22  |              | 28   |
| 29                          | —    | X    | —    | —     | —   | —    | —    | .63  | .21   | —    | .03  | —    |              | 29   |
| 30                          | .07  | X    | —    | —     | —   | —    | —    | .35  | h:    | —    | —    | .55  |              | 30   |
| 31                          | h:   | X    | —    | X     | —   | X    | —    | —    | X     | .08  | X    | .19  |              | 31   |
| TOTAL                       | 2.53 | 0.11 | 3.01 | 1.82  | .38 | 1.60 | 1.21 | 2.20 | 1.26  | 2.43 | 3.76 | 8.68 | Year's Total |      |
| *Days with .01 in. or more. | 15   | 2    | 16   | 14    | 6   | 13   | 4    | 9    | 7     | 15   | 13   | 24   | 138          |      |
| *Days with .04 in. or more. | 14   | 1    | 13   | 14    | 4   | 8    | 3    | 8    | 7     | 12   | 10   | 23   | 117          |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

C. W. Perfect

[P. 10.]



## COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No.

502

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at Southdown School, Seafordin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 7 in.,, Ground ,, Sea Level 120 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|---------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †             |       |
| 1                            | .19  | 1/2  | .14  | .03   | —    | .10  | —    | —    | .04   | .38  | .20  | 1/2  |               | 1     |
| 2                            | .02  | —    | 1/2  | .06   | —    | —    | —    | —    | .20   | .39  | .09  | 1/2  |               | 2     |
| 3                            | —    | .02  | .09  | .03   | —    | —    | —    | —    | .87   | .22  | .09  | 1/2  |               | 3     |
| 4                            | —    | .09  | 1/2  | .56   | —    | .25  | —    | —    | .76   | .25  | 1/2  | .28  |               | 4     |
| 5                            | —    | .37  | .03  | .10   | —    | 1/2  | —    | —    | —     | .71  | 1/2  | 1/2  |               | 5     |
| 6                            | —    | .20  | .02  | .27   | —    | .08  | —    | —    | —     | .50  | .53  | .05  |               | 6     |
| 7                            | —    | .03  | —    | .36   | —    | .09  | —    | —    | —     | —    | 1.10 | .09  |               | 7     |
| 8                            | —    | —    | —    | .45   | —    | —    | —    | .06  | —     | .57  | .40  | .04  |               | 8     |
| 9                            | .05  | —    | —    | .03   | —    | .11  | —    | —    | —     | .65  | .15  | —    |               | 9     |
| 10                           | .06  | 1/2  | .23  | .02   | —    | .13  | —    | —    | .06   | 1/2  | .25  | .13  |               | 10    |
| 11                           | .07  | 1/2  | —    | —     | —    | .04  | .45  | —    | —     | —    | .38  | —    |               | 11    |
| 12                           | .03  | .14  | —    | —     | —    | .19  | —    | .30  | —     | —    | .31  | —    |               | 12    |
| 13                           | .06  | .15  | 1/2  | .21   | —    | 1/2  | —    | —    | —     | —    | —    | .12  |               | 13    |
| 14                           | —    | 1/2  | 1/2  | —     | .17  | .16  | —    | —    | —     | .07  | —    | .15  |               | 14    |
| 15                           | —    | .13  | —    | —     | —    | 1/2  | —    | —    | .85   | .05  | .25  | .05  |               | 15    |
| 16                           | —    | .04  | 1/2  | .61   | —    | —    | —    | —    | .42   | —    | .75  | —    |               | 16    |
| 17                           | .03  | —    | 1/2  | .15   | —    | .39  | —    | .03  | .03   | 1/2  | .45  | —    |               | 17    |
| 18                           | —    | —    | 1/2  | .73   | .03  | .06  | —    | —    | .37   | .07  | 1/2  | —    |               | 18    |
| 19                           | —    | —    | —    | .23   | .30  | .08  | 1/2  | —    | .07   | —    | .18  | .04  |               | 19    |
| 20                           | —    | .53  | —    | .07   | .09  | .10  | 1/2  | —    | .16   | —    | .19  | —    |               | 20    |
| 21                           | —    | .23  | —    | .11   | —    | —    | —    | —    | .04   | .16  | .03  | —    |               | 21    |
| 22                           | 1/2  | .26  | —    | —     | —    | —    | 1/2  | .38  | .10   | —    | 1/2  | —    |               | 22    |
| 23                           | 1/2  | .13  | .04  | —     | .02  | —    | —    | .48  | .40   | —    | 1/2  | .52  |               | 23    |
| 24                           | .03  | .56  | —    | —     | .32  | —    | —    | 1.00 | —     | —    | —    | —    |               | 24    |
| 25                           | .04  | .72  | —    | —     | .16  | .32  | —    | —    | —     | —    | 1/2  | .03  |               | 25    |
| 26                           | —    | .14  | .02  | .21   | —    | —    | —    | .16  | .06   | .03  | 1/2  | .18  |               | 26    |
| 27                           | —    | .28  | .07  | —     | —    | —    | —    | .54  | .15   | —    | .16  | .30  |               | 27    |
| 28                           | —    | .25  | 1/2  | —     | —    | —    | —    | —    | .03   | .03  | .16  | .15  |               | 28    |
| 29                           | —    | X    | —    | —     | .03  | —    | —    | —    | .19   | —    | .02  | .29  |               | 29    |
| 30                           | .09  | X    | —    | —     | 1/2  | —    | —    | —    | .60   | .05  | .40  | .33  |               | 30    |
| 31                           | —    | X    | —    | X     | 1/2  | X    | —    | 1.53 | X     | .12  | X    | .39  |               | 31    |
| TOTAL                        | .67  | 4.27 | .58  | 3.63  | 1.14 | 2.10 | .45  | 4.50 | 5.72  | 4.25 | 6.11 | 3.14 | Year's Total. | 36.56 |
| * Days with .01 in. or more. | 11   | 18   | 8    | 18    | 8    | 14   | 1    | 9    | 20    | 16   | 20   | 19   |               | 162   |
| * Days with .04 in. or more. | 7    | 16   | 3    | 14    | 6    | 14   | 1    | 8    | 19    | 14   | 19   | 6    |               | 127   |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

C. W. Perfect

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

502

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1936

Kept at Southdown School, Seaford

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....1.....ft.....6.....in.

Ground Sea Level.....120.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | —    | .14  | —    | .16   | —   | .13  | .21  | .24  | —     | —    | .07  | .06  |              | 1     |
| 2                            | —    | .04  | .6   | —     | —   | .09  | .05  | .05  | —     | —    | .02  | —    |              | 2     |
| 3                            | .02  | —    | .6   | .32   | —   | —    | .04  | —    | —     | —    | .69  | —    |              | 3     |
| 4                            | .6   | —    | .12  | —     | —   | .12  | .04  | —    | .09   | —    | .04  | .05  |              | 4     |
| 5                            | .66  | —    | —    | —     | —   | —    | —    | .04  | .16   | —    | .19  | .07  |              | 5     |
| 6                            | X    | —    | —    | —     | —   | .03  | .6   | .03  | .35   | .02  | .26  | —    |              | 6     |
| 7                            | .22  | —    | .15  | —     | —   | .03  | .07  | —    | .13   | —    | .60  | .04  |              | 7     |
| 8                            | .42  | —    | .03  | —     | —   | —    | .06  | —    | —     | —    | .58  | .31  |              | 8     |
| 9                            | .15  | —    | .05  | —     | —   | .6   | .39  | .06  | —     | —    | .27  | —    |              | 9     |
| 10                           | .28  | —    | .6   | —     | —   | .03  | .05  | .03  | .09   | .6   | —    | —    |              | 10    |
| 11                           | .10  | —    | —    | .05   | —   | .6   | —    | —    | —     | —    | .91  | —    |              | 11    |
| 12                           | .6   | .05  | —    | —     | .6  | .16  | .30  | .05  | .07   | —    | .06  | .09  |              | 12    |
| 13                           | —    | —    | —    | —     | —   | .08  | —    | —    | —     | —    | .02  | .28  |              | 13    |
| 14                           | —    | .10  | —    | .03   | .6  | .08  | 1.13 | —    | —     | .02  | .10  | .18  |              | 14    |
| 15                           | .6   | .07  | —    | —     | —   | —    | .6   | —    | .02   | —    | .19  | .43  |              | 15    |
| 16                           | .20  | .14  | .6   | —     | .04 | —    | —    | —    | .07   | —    | .13  | .08  |              | 16    |
| 17                           | .14  | .52  | —    | —     | —   | .11  | —    | —    | —     | .03  | .10  | .49  |              | 17    |
| 18                           | X    | .07  | —    | —     | —   | .09  | .12  | —    | .6    | —    | .06  | .6   |              | 18    |
| 19                           | .13  | .05  | .04  | —     | —   | .64  | .11  | —    | —     | —    | —    | —    |              | 19    |
| 20                           | .31  | .02  | .03  | .25   | —   | —    | —    | .07  | .60   | —    | —    | —    |              | 20    |
| 21                           | —    | .6   | —    | .64   | —   | .27  | —    | —    | .08   | —    | —    | —    |              | 21    |
| 22                           | .10  | .36  | .11  | —     | .08 | .08  | .07  | —    | —     | —    | —    | .10  |              | 22    |
| 23                           | .07  | .07  | .25  | .14   | —   | —    | .08  | —    | —     | .02  | —    | .6   |              | 23    |
| 24                           | .16  | .04  | —    | —     | —   | —    | —    | —    | .06   | .13  | —    | —    |              | 24    |
| 25                           | .25  | .03  | .43  | —     | .03 | —    | .05  | —    | .27   | .09  | —    | —    |              | 25    |
| 26                           | .6   | .09  | .14  | —     | —   | —    | —    | —    | .27   | .13  | —    | —    |              | 26    |
| 27                           | .23  | —    | .10  | .03   | —   | —    | .15  | —    | .05   | .19  | —    | —    |              | 27    |
| 28                           | .38  | —    | .27  | —     | —   | .14  | X    | —    | .10   | —    | —    | .6   |              | 28    |
| 29                           | .03  | .10  | .04  | —     | —   | .30  | .09  | —    | .6    | .06  | .09  | .03  |              | 29    |
| 30                           | .14  | X    | .03  | —     | .03 | .28  | —    | —    | —     | .04  | —    | —    |              | 30    |
| 31                           | .15  | X    | .05  | X     | —   | X    | .22  | —    | X     | .34  | X    | .07  |              | 31    |
| TOTAL                        | 4.14 | 1.89 | 1.64 | 1.62  | .18 | 2.66 | 3.23 | .57  | 2.04  | 1.07 | 6.38 | 2.22 | Year's Total | 25.84 |
| * Days with .01 in. or more. | 22   | 16   | 15   | 8     | 4   | 17   | 12.8 | 8    | 15    | 11   | 18   | 14   | 167          | 166   |
| * Days with .04 in. or more. | 22.9 | 14   | 12   | 6     | 2   | 14   | 12.8 | 6    | 14.3  | 7    | 16   | 12   | 142          | 139   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

C. W. Perfect

[P.T.O.]



Section **A** for the entry  
AIR MINIS  
FORM 1090. **REGI**

Kept at *Kings Mead*, Sea  
in the County of *Sussex*

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Gr  
,, Ground ,, Se

**THE MORNING MEA**

502/3  
SEAFORD  
KINGS MEAD  
1933

Station No. **502/3**  
FALL ORGANIZATION.  
**33. N+2. Am A.**  
**II/5. Sec 14**

780111 DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date |
|-----------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|--------------|------|
|                                   | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |      |
| 1                                 |      | .05  | .2   |       |     | -    | -    |      |       | -    | Ta   |      |              | 1    |
| 2                                 |      | -    | .5   |       |     | -    | -    |      |       | Ta   | Ta   |      |              | 2    |
| 3                                 |      | .05  | .1   |       |     | -    | -    |      |       | -    | -    |      |              | 3    |
| 4                                 |      | .16  | Ta   |       |     | -    | -    |      |       | -    | -    |      |              | 4    |
| 5                                 |      | Ta   | Ta   |       | .25 | -    | -    |      |       | -    | -    |      |              | 5    |
| 6                                 |      | .15  | -    |       | -   | -    | -    |      |       | Ta   | -    |      |              | 6    |
| 7                                 |      | .08  | -    |       | -   | -    | -    |      |       | .42  | .05  |      |              | 7    |
| 8                                 |      | Ta   | -    |       | Ta  | -    | .45  |      |       | -    | -    |      |              | 8    |
| 9                                 |      | Ta   | -    |       | Ta  | -    | Ta   |      |       | .13  | Ta   |      |              | 9    |
| 10                                |      | .20  | -    |       | -   | Ta   | .07  |      |       | .11  | .17  |      |              | 10   |
| 11                                |      | Ta   | -    |       | .1  | Ta   | Ta   |      |       | Ta   | -    |      |              | 11   |
| 12                                |      | -    | -    |       | Ta  | Ta   | -    |      |       | -    | -    |      |              | 12   |
| 13                                |      | -    | -    |       | .18 | Ta   | .16  |      |       | .05  | .10  |      |              | 13   |
| 14                                |      | -    | -    |       | Ta  | -    | Ta   |      |       | .21  | .20  |      |              | 14   |
| 15                                |      | -    | Ta   |       | -   | -    | .07  |      |       | .63  | .09  |      |              | 15   |
| 16                                |      | -    | .29  |       | -   | Ta   | Ta   |      |       | Ta   | .09  |      |              | 16   |
| 17                                |      | -    | -    |       | -   | .05  | -    |      |       | -    | Ta   |      |              | 17   |
| 18                                |      | -    | -    |       | -   | .81  | -    |      |       | -    | Ta   |      |              | 18   |
| 19                                |      | Ta   | -    |       | -   | .06  | -    |      |       | -    | -    |      |              | 19   |
| 20                                |      | .05  | -    |       | -   | Ta   | -    |      |       | -    | Ta   |      |              | 20   |
| 21                                |      | -    | -    |       | -   | -    | -    |      |       | -    | -    |      |              | 21   |
| 22                                | -    | .05  | -    |       | -   | -    | -    |      |       | .18  | -    |      |              | 22   |
| 23                                | -    | -    | -    |       | -   | .06  | -    |      |       | .05  | -    |      |              | 23   |
| 24                                | -    | .14  | -    |       | .06 | Ta   | -    |      |       | -    | -    |      |              | 24   |
| 25                                | -    | .10  | -    |       | Ta  | -    | -    |      |       | -    | Ta   |      |              | 25   |
| 26                                | -    | Ta   | -    |       | -   | .08  | -    |      |       | Ta   | Ta   |      |              | 26   |
| 27                                | -    | .50  | -    |       | .14 | Ta   | -    |      |       | .05  | -    |      |              | 27   |
| 28                                | -    | -    | -    |       | .08 | -    | -    |      | -     | .23  | -    |      |              | 28   |
| 29                                | -    | -    | -    |       | .07 | -    | -    |      | -     | Ta   | -    |      |              | 29   |
| 30                                | .05  | X    | -    | X     | -   | -    | -    |      | .26   | -    | -    |      |              | 30   |
| 31                                | -    | X    | -    | X     | -   | X    | -    |      | X     | -    | X    |      |              | 31   |
| TOTAL                             | imp  | 1.53 | imp  | imp   | imp | 1.06 | imp  | imp  | imp   | 2.06 | imp  | imp  | Year's Total |      |
| *Days with<br>.01 in.<br>or more. |      |      |      |       |     |      |      |      |       |      |      |      |              |      |
| *Days with<br>.04 in.<br>or more. |      |      |      |       |     |      |      |      |       |      |      |      |              |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) *J. L. S. Shilcock*

*J. L. S. SHILCOCK, ESQ*

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

502/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

N42. Air A.

II/Sussex/4

Kept at ~~Kings Head~~ ~~Seaford~~ ~~X~~  
in the County of ~~Sussex~~

Diameter of Funnel of Gauge ~~5~~ in.  
Height of top of Gauge above Ground ~~1~~ ft. ~~4 1/2~~ in.  
" Ground " Sea Level ~~6.70~~ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |     | Date |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-----|------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †   |      |
| 1                                  |      | .05  | .2   |       |     | -    | -    |      |       | -    | Tr   |      |     | 1    |
| 2                                  |      | -    | .5   |       |     | -    | -    |      |       | Tr   | Tr   |      |     | 2    |
| 3                                  |      | .05  | .1   |       |     | -    | -    |      |       | -    | -    |      |     | 3    |
| 4                                  |      | .16  | Tr   |       |     | -    | -    |      |       | -    | -    |      |     | 4    |
| 5                                  |      | Tr   | Tr   |       | .25 | -    | -    |      |       | -    | -    |      |     | 5    |
| 6                                  |      | .15  | -    |       | -   | -    | -    |      |       | Tr   | -    |      |     | 6    |
| 7                                  |      | .08  | -    |       | -   | -    | -    |      |       | .42  | .05  |      |     | 7    |
| 8                                  |      | Tr   | -    |       | Tr  | -    | .45  |      |       | -    | -    |      |     | 8    |
| 9                                  |      | Tr   | -    |       | Tr  | -    | Tr   |      |       | .13  | Tr   |      |     | 9    |
| 10                                 |      | .20  | -    |       | -   | Tr   | .07  |      |       | .11  | .17  |      |     | 10   |
| 11                                 |      | Tr   | -    |       | .1  | Tr   | Tr   |      |       | Tr   | -    |      |     | 11   |
| 12                                 |      | -    | -    |       | Tr  | Tr   | -    |      |       | -    | -    |      |     | 12   |
| 13                                 |      | -    | -    |       | .18 | Tr   | .16  |      |       | .05  | .10  |      |     | 13   |
| 14                                 |      | -    | -    |       | Tr  | -    | Tr   |      |       | .21  | .20  |      |     | 14   |
| 15                                 |      | -    | Tr   |       | -   | -    | .07  |      |       | .63  | .09  |      |     | 15   |
| 16                                 |      | -    | .29  |       | -   | Tr   | Tr   |      |       | Tr   | .09  |      |     | 16   |
| 17                                 |      | -    | -    |       | -   | .05  | -    |      |       | -    | Tr   |      |     | 17   |
| 18                                 |      | -    | -    |       | -   | .81  | -    |      |       | -    | Tr   |      |     | 18   |
| 19                                 |      | Tr   | -    |       | -   | .06  | -    |      |       | -    | -    |      |     | 19   |
| 20                                 |      | .05  | -    |       | -   | Tr   | -    |      |       | -    | Tr   |      |     | 20   |
| 21                                 |      | -    | -    |       | -   | -    | -    |      |       | -    | -    |      |     | 21   |
| 22                                 | -    | .05  | -    |       | -   | -    | -    |      |       | .18  | -    |      |     | 22   |
| 23                                 | -    | -    | -    |       | -   | .06  | -    |      |       | .05  | -    |      |     | 23   |
| 24                                 | -    | .14  | -    |       | .06 | Tr   | -    |      |       | -    | -    |      |     | 24   |
| 25                                 | -    | .10  | -    |       | Tr  | -    | -    |      |       | -    | Tr   |      |     | 25   |
| 26                                 | -    | Tr   | -    |       | -   | .08  | -    |      |       | Tr   | Tr   |      |     | 26   |
| 27                                 | -    | .50  | -    |       | .14 | Tr   | -    |      |       | .05  | -    |      |     | 27   |
| 28                                 | -    | -    | -    |       | .08 | -    | -    |      | -     | .23  | -    |      |     | 28   |
| 29                                 | -    | -    | -    |       | .07 | -    | -    |      | -     | Tr   | -    |      |     | 29   |
| 30                                 | .05  | X    | -    | X     | -   | -    | -    |      | .26   | -    | -    |      |     | 30   |
| 31                                 | -    | X    | -    | X     | -   | X    | -    |      | X     | -    | X    |      |     | 31   |
| TOTAL                              | imp  | 1.53 | imp  | imp   | imp | 1.06 | imp  | imp  | imp   | 2.06 | imp  | imp  | imp |      |
| *Days with<br>".01 in.<br>or more. |      |      |      |       |     |      |      |      |       |      |      |      |     |      |
| *Days with<br>".04 in.<br>or more. |      |      |      |       |     |      |      |      |       |      |      |      |     |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

9.2.34

X D. L. S. SHILCOCK, ESQ X

[P.T.O.]



REGIS

Kept at Seaford  
in the County of S

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Grou  
,, Ground ,, Sea

THE MORNING MEAS

An observer who does not conform to  
year in the space on the right of this paragraph.

502/5  
SEAFORD U.D.C  
1931 - 1940

502/5  
FOR OFFICIAL USE.  
ALL ORGANIZATION.

31 .

203  
Sun ex/4

AY.

the following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| I                                |      |      |       |       |      |      |      |        |       |      |      |      | I     |
| 2                                |      |      |       |       |      |      |      |        | .39   |      |      |      | 2     |
| 3                                |      |      | .23   |       | .83  |      |      |        |       |      |      |      | 3     |
| 4                                |      |      |       |       |      |      |      |        |       |      |      |      | 4     |
| 5                                |      |      |       |       |      | .87  |      | 1.19   |       |      |      |      | 5     |
| 6                                |      |      |       |       |      |      |      |        |       | .37  |      | .34  | 6     |
| 7                                |      |      |       |       |      |      |      |        |       |      |      |      | 7     |
| 8                                |      |      |       |       |      |      |      |        |       |      |      |      | 8     |
| 9                                |      |      |       |       |      |      |      |        |       |      |      |      | 9     |
| 10                               |      |      |       |       |      |      |      |        |       |      | 1.45 |      | 10    |
| 11                               |      | .29  |       |       |      |      |      |        |       |      |      |      | 11    |
| 12                               |      |      |       |       |      |      |      |        |       |      |      |      | 12    |
| 13                               |      |      |       |       |      |      |      |        |       |      |      |      | 13    |
| 14                               |      |      |       |       |      |      |      |        |       |      |      |      | 14    |
| 15                               |      |      |       |       |      |      |      |        |       |      |      |      | 15    |
| 16                               |      |      |       |       |      |      |      |        |       |      |      |      | 16    |
| 17                               |      |      |       |       |      |      | .56  |        |       |      |      |      | 17    |
| 18                               |      |      |       |       |      |      |      |        |       |      |      |      | 18    |
| 19                               |      |      |       |       |      |      |      |        |       |      |      |      | 19    |
| 20                               |      |      |       |       |      |      |      |        |       |      |      |      | 20    |
| 21                               |      |      |       |       |      |      |      |        |       |      |      |      | 21    |
| 22                               | .40  |      |       |       |      |      |      |        |       |      |      |      | 22    |
| 23                               |      |      |       |       |      |      |      |        |       |      |      |      | 23    |
| 24                               |      |      |       | .71   |      |      |      |        |       |      |      |      | 24    |
| 25                               |      |      |       |       |      |      |      |        |       |      |      |      | 25    |
| 26                               |      |      |       |       |      |      |      |        |       |      |      |      | 26    |
| 27                               |      |      |       |       |      |      |      |        |       |      |      |      | 27    |
| 28                               |      |      |       |       |      |      |      |        |       |      |      |      | 28    |
| 29                               |      |      |       |       |      |      |      |        |       |      |      |      | 29    |
| 30                               |      | X    |       |       |      |      |      |        |       |      |      |      | 30    |
| 31                               |      | X    |       | X     |      | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                            | 2.52 | 1.74 | 0.51  | 3.16  | 2.25 | 1.74 | 2.44 | 3.64   | 1.37  | 0.60 | 4.70 | 0.94 | 25.61 |
| *Days with<br>or in.<br>or more. | 18   | 20   | 7     | 17    | 12   | 10.8 | 14   | 16     | 9.8   | 7    | 12   | 6    | 148   |
| *Days with<br>or in.<br>or more. | 13   | 15   | 3     | 14    | 11   | 7.6  | 13   | 12     | 8.7   | 3    | 12   | 5    | 116   |

40-9999 64.0 44.2 130 803 57.2 44.2 62.0 92.5 32.8 15.2 119.4 23.9

\*See Instruction 2 (f) on other side.

(Signed)

The Surveyor

[P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Seaford (U.D.C.)  
in the County of Sussex

Diameter of Funnel of Gauge.....5" in. Mo  
Height of top of Gauge above Ground.....1' 0" in.  
,, Ground ,, Sea Level 140 ft.

Instrument No. 124, 98.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                   | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                        | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| I                      |      |      |       |       |      |      |      |        |       |      |      |      | I            |
| 2                      |      |      |       |       |      |      |      |        | 39    |      |      |      | 2            |
| 3                      |      |      | 23    |       | 83   |      |      |        |       |      |      |      | 3            |
| 4                      |      |      |       |       |      |      |      |        |       |      |      |      | 4            |
| 5                      |      |      |       |       |      | 87   |      | 119    |       |      |      |      | 5            |
| 6                      |      |      |       |       |      |      |      |        |       | 37   |      | 34   | 6            |
| 7                      |      |      |       |       |      |      |      |        |       |      |      |      | 7            |
| 8                      |      |      |       |       |      |      |      |        |       |      |      |      | 8            |
| 9                      |      |      |       |       |      |      |      |        |       |      |      |      | 9            |
| 10                     |      |      |       |       |      |      |      |        |       |      | 145  |      | 10           |
| 11                     |      | 29   |       |       |      |      |      |        |       |      |      |      | 11           |
| 12                     |      |      |       |       |      |      |      |        |       |      |      |      | 12           |
| 13                     |      |      |       |       |      |      |      |        |       |      |      |      | 13           |
| 14                     |      |      |       |       |      |      |      |        |       |      |      |      | 14           |
| 15                     |      |      |       |       |      |      |      |        |       |      |      |      | 15           |
| 16                     |      |      |       |       |      |      |      |        |       |      |      |      | 16           |
| 17                     |      |      |       |       |      |      | 56   |        |       |      |      |      | 17           |
| 18                     |      |      |       |       |      |      |      |        |       |      |      |      | 18           |
| 19                     |      |      |       |       |      |      |      |        |       |      |      |      | 19           |
| 20                     |      |      |       |       |      |      |      |        |       |      |      |      | 20           |
| 21                     |      |      |       |       |      |      |      |        |       |      |      |      | 21           |
| 22                     | 40   |      |       |       |      |      |      |        |       |      |      |      | 22           |
| 23                     |      |      |       |       |      |      |      |        |       |      |      |      | 23           |
| 24                     |      |      |       | 71    |      |      |      |        |       |      |      |      | 24           |
| 25                     |      |      |       |       |      |      |      |        |       |      |      |      | 25           |
| 26                     |      |      |       |       |      |      |      |        |       |      |      |      | 26           |
| 27                     |      |      |       |       |      |      |      |        |       |      |      |      | 27           |
| 28                     |      |      |       |       |      |      |      |        |       |      |      |      | 28           |
| 29                     |      |      |       |       |      |      |      |        |       |      |      |      | 29           |
| 30                     |      | X    |       |       |      |      |      |        |       |      |      |      | 30           |
| 31                     |      | X    |       | X     |      | X    |      |        | X     |      | X    |      | 31           |
| TOTAL                  | 252  | 174  | 0.51  | 3.16  | 2.25 | 174  | 2.44 | 3.64   | 1.37  | 0.60 | 4.70 | 0.94 | YEAR'S TOTAL |
| *Days with<br>or in.   | 18   | 20   | 7     | 17    | 12   | 108  | 14   | 16     | 98    | 7    | 12   | 6    | 148          |
| *Days with<br>or more. | 13   | 15   | 3     | 14    | 11   | 76   | 13   | 12     | 87    | 3    | 12   | 5    | 116          |

40-9999 64.0 44.2 130 803 57.2 44.2 62.0 92.5 32.8 15.2 119.4 23.9

\*See Instruction 2 (f) on other side.

(Signed) The Surveyor

[P.T.O.]



Section

A

for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1932.

Kept at Seaford  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1.0 ft. in.  
,, Ground ,, Sea Level 14.0 ft.

C mth 1931.  
OK. print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| I                           |      |      |       |       | .61  |      |      |        |       |      |      |      | I            |
| 2                           |      |      |       |       |      |      |      |        |       |      |      | .12  | 2            |
| 3                           |      |      |       |       |      | .74  |      |        |       |      |      |      | 3            |
| 4                           |      |      |       |       |      |      |      |        |       |      |      |      | 4            |
| 5                           |      |      |       |       |      |      |      |        |       |      |      |      | 5            |
| 6                           | .50  |      |       |       |      |      |      |        |       |      |      |      | 6            |
| 7                           |      |      |       |       |      |      |      |        |       |      |      |      | 7            |
| 8                           |      |      |       |       |      |      |      |        |       |      |      |      | 8            |
| 9                           |      |      |       |       |      |      |      |        |       |      |      |      | 9            |
| 10                          |      |      |       | .36   |      |      |      |        |       |      |      |      | 10           |
| 11                          |      |      |       |       |      |      |      |        |       |      |      |      | 11           |
| 12                          |      | .05  |       |       |      |      |      |        |       |      |      |      | 12           |
| 13                          |      |      |       |       |      |      |      |        |       | 1.07 |      |      | 13           |
| 14                          |      |      |       |       |      |      |      |        |       |      |      |      | 14           |
| 15                          |      |      |       |       |      |      |      |        |       |      |      |      | 15           |
| 16                          |      |      |       |       |      |      |      |        |       |      |      |      | 16           |
| 17                          |      |      |       |       |      |      |      |        |       |      |      |      | 17           |
| 18                          |      |      |       |       |      |      |      |        |       |      |      |      | 18           |
| 19                          |      |      |       |       |      |      |      |        |       |      |      |      | 19           |
| 20                          |      |      |       |       |      |      |      |        |       |      |      |      | 20           |
| 21                          |      |      |       |       |      |      |      |        |       |      |      |      | 21           |
| 22                          |      |      |       |       |      |      |      |        | 1.79  |      | 0.42 |      | 22           |
| 23                          |      |      |       |       |      |      |      |        |       |      |      |      | 23           |
| 24                          |      |      |       |       |      |      | 1.41 |        |       |      |      |      | 24           |
| 25                          |      |      |       |       |      |      |      |        |       |      |      |      | 25           |
| 26                          |      |      |       |       |      |      |      |        |       |      |      |      | 26           |
| 27                          |      |      |       |       |      |      |      |        |       |      |      |      | 27           |
| 28                          |      |      |       |       |      |      |      |        |       |      |      |      | 28           |
| 29                          |      |      | .36   |       |      |      |      | .41    |       |      |      |      | 29           |
| 30                          |      | X    |       |       |      |      |      |        |       |      |      |      | 30           |
| 31                          |      | X    |       | X     |      | X    |      |        | X     |      | X    |      | 31           |
| TOTAL                       | 1.85 | 0.13 | 1.26  | 1.86  | 2.44 | 1.46 | 3.32 | 0.81   | 3.12  | 6.09 | 1.23 | 0.37 | YEAR'S TOTAL |
| *Days with .01 in. or more. | 15   | 4    | 6     | 17    | 16   | 5    | 10   | 4      | 15    | 17   | 11   | 11   | 131          |
| *Days with .04 in. or more. | 10   | 1    | 5     | 12    | 12   | 3    | 7    | 3      | 10    | 15   | 6    | 3    | 87           |

40-9999 47.0 3.3 32.0 47.2 62.0 37.1 84.3 20.6 79.2 154.7 31.2 9.4

\*See Instruction 2 (f) on other side.

(Signed)

THE SURVEYOR



FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1933.

Kept at Seaford  
in the County of Sussex

Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
Ground „ Sea Level 45 139.7 ft.

On 13.2.33 rain g. moved to site adjoining Council offices.  
April 1/2" low  
April corrected from observer's letter, J.W.V. 6/2/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                           |      |      |       |       |      |      |      |        |       |      |      |      | 1     |
| 2                           |      |      | 50    |       |      |      |      |        |       |      |      |      | 2     |
| 3                           |      |      |       |       |      |      |      |        |       |      |      |      | 3     |
| 4                           |      |      |       |       |      |      |      |        |       |      |      |      | 4     |
| 5                           |      |      |       |       |      |      |      |        |       |      |      |      | 5     |
| 6                           |      |      |       |       | 55   |      |      |        |       |      |      |      | 6     |
| 7                           |      |      |       |       |      |      |      |        |       |      |      |      | 7     |
| 8                           |      |      |       |       |      |      | 45   |        |       |      |      |      | 8     |
| 9                           |      |      |       |       |      |      |      |        |       |      |      |      | 9     |
| 10                          |      |      |       |       |      |      |      |        |       |      |      |      | 10    |
| 11                          |      |      |       |       |      |      |      |        |       |      |      |      | 11    |
| 12                          |      |      |       |       |      |      |      |        | 113   |      |      |      | 12    |
| 13                          |      |      |       |       |      |      |      |        |       | 55   |      |      | 13    |
| 14                          |      |      |       |       |      |      |      |        |       |      | 23   |      | 14    |
| 15                          | 0.41 |      |       |       |      |      |      |        |       |      |      |      | 15    |
| 16                          |      |      |       |       |      |      |      |        |       |      |      |      | 16    |
| 17                          |      |      |       |       |      |      |      |        |       |      |      |      | 17    |
| 18                          |      |      |       |       |      | 99   |      |        |       |      |      |      | 18    |
| 19                          |      |      |       |       |      |      |      |        |       |      |      |      | 19    |
| 20                          |      |      |       |       |      |      |      |        |       |      |      |      | 20    |
| 21                          |      |      |       |       |      |      |      |        |       |      |      |      | 21    |
| 22                          |      |      |       |       |      |      |      | 35     |       |      |      |      | 22    |
| 23                          |      |      |       |       |      |      |      |        |       |      |      |      | 23    |
| 24                          |      |      |       | 227   |      |      |      |        |       |      |      |      | 24    |
| 25                          |      |      |       | 0.37  |      |      |      |        |       |      |      |      | 25    |
| 26                          |      | 50   |       |       |      |      |      |        |       |      |      |      | 26    |
| 27                          |      |      |       |       |      |      |      |        |       |      |      |      | 27    |
| 28                          |      |      |       |       |      |      |      |        |       |      |      | 48   | 28    |
| 29                          |      |      |       |       |      |      |      |        |       |      |      |      | 29    |
| 30                          |      | X    |       |       |      |      |      |        |       |      |      |      | 30    |
| 31                          |      | X    |       | X     |      | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                       | 1.87 | 1.79 | 1.69  | 1.11  | 1.43 | 1.74 | 1.06 | 0.81   | 3.63  | 2.42 | 0.88 | 0.88 | 18.89 |
| *Days with .01 in. or more. | 16   | 13   | 12    | 7     | 11   | 11   | 10   | 8      | 13    | 15   | 10   | 7    | 133   |
| *Days with .04 in. or more. | 12   | 9    | 9     | 6     | 10   | 8    | 6    | 6      | 11    | 10   | 7    | 4    | 98    |

\*See Instruction 2 (f) on other side.



Section

A

for the entry of Daily Observations.

Station No.

502/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at

Seaford

in the County of

Sussex

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 139.7 ft.

On 13.2.33 rain g moved to site adjoining Council offices.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|-----------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                             | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                           |      | .01  |      |       |      |      |      |      |       |      |      |      |       | 1    |
| 2                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 2    |
| 3                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 3    |
| 4                           |      |      |      |       |      |      |      |      |       | .50  |      | .81  |       | 4    |
| 5                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 5    |
| 6                           |      |      |      |       | .13  |      |      |      |       |      |      |      |       | 6    |
| 7                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 7    |
| 8                           |      |      |      |       |      |      |      |      |       |      | 1.47 |      |       | 8    |
| 9                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 9    |
| 10                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 10   |
| 11                          | .71  |      | .46  |       |      |      |      |      |       |      |      |      |       | 11   |
| 12                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 12   |
| 13                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 13   |
| 14                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 14   |
| 15                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 15   |
| 16                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 16   |
| 17                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 17   |
| 18                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 18   |
| 19                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 19   |
| 20                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 20   |
| 21                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 21   |
| 22                          |      |      |      |       |      |      |      |      | .35   |      |      |      |       | 22   |
| 23                          |      |      |      | .41   | .52  |      |      |      |       |      |      |      |       | 23   |
| 24                          |      | .01  |      |       |      |      | .38  |      |       |      |      |      |       | 24   |
| 25                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 25   |
| 26                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 26   |
| 27                          |      |      |      |       |      |      |      |      |       |      |      |      |       | 27   |
| 28                          |      | .10  |      |       |      |      |      | .59  |       |      |      |      |       | 28   |
| 29                          |      | X    |      |       |      |      |      |      |       |      |      |      |       | 29   |
| 30                          |      | X    |      |       |      |      |      |      |       |      |      |      |       | 30   |
| 31                          |      | X    |      | X     |      | X    |      |      | X     |      | X    |      |       | 31   |
| TOTAL                       | 2.23 | 0.12 | 2.87 | 1.64  | 0.37 | 1.36 | 1.10 | 2.14 | 1.09  | 1.98 | 3.64 | 7.25 | 25.79 |      |
| *Days with .01 in. or more. | 15   | 3    | 15   | 16    | 7    | 11   | 4    | 13   | 6     | 17   | 10   | 24   | 141   |      |
| *Days with .04 in. or more. | 13   | 1    | 13   | 12    | 4    | 6    | 4    | 9    | 6     | 9    | 7    | 21   | 105   |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P. D.O.]



Section

A

for the entry of Daily Observations.

Station No. 502/5

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

## REGISTER OF RAINFALL IN 1935.

Kept at Seafordin the County of Sussex

Diameter of Funnel of Gauge \_\_\_\_\_ in.

Height of top of Gauge above Ground \_\_\_\_\_ ft \_\_\_\_\_ in.

,, Ground ,, Sea Level 140 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                              | Jan.        | Feb.        | Mar.        | April       | May         | June        | July        | Aug.        | Sept.       | Oct.        | Nov.        | Dec.        |              | Date         |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
|                                   | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | †            |              |
| 1                                 |             |             |             |             |             |             |             |             |             |             |             |             |              | 1            |
| 2                                 | <u>10</u>   |             |             |             |             |             |             |             |             |             |             |             |              | 2            |
| 3                                 |             |             |             |             |             |             |             |             |             |             |             |             |              | 3            |
| 4                                 |             |             |             |             |             |             |             |             |             |             |             |             |              | 4            |
| 5                                 |             |             |             |             |             |             |             |             |             |             |             |             |              | 5            |
| 6                                 |             |             |             |             |             |             |             |             |             |             |             |             |              | 6            |
| 7                                 |             |             |             |             |             |             |             |             |             |             | <u>.98</u>  |             |              | 7            |
| 8                                 |             |             |             |             |             |             |             |             |             |             |             |             |              | 8            |
| 9                                 |             |             |             |             |             |             |             |             |             | <u>.79</u>  |             |             |              | 9            |
| 10                                |             |             | <u>.27</u>  |             |             |             |             |             |             |             |             |             |              | 10           |
| 11                                |             |             |             |             |             |             | <u>.32</u>  |             |             |             |             |             |              | 11           |
| 12                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 12           |
| 13                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 13           |
| 14                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 14           |
| 15                                |             |             |             | <u>.54</u>  |             |             |             |             | <u>1.10</u> |             |             |             |              | 15           |
| 16                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 16           |
| 17                                |             |             |             |             |             | <u>.38</u>  |             |             |             |             |             |             |              | 17           |
| 18                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 18           |
| 19                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 19           |
| 20                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 20           |
| 21                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 21           |
| 22                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 22           |
| 23                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 23           |
| 24                                |             |             |             |             | <u>.34</u>  |             |             |             |             |             |             |             |              | 24           |
| 25                                |             | <u>.75</u>  |             |             |             |             |             |             |             |             |             |             |              | 25           |
| 26                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 26           |
| 27                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 27           |
| 28                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 28           |
| 29                                |             |             |             |             |             |             |             |             |             |             |             |             |              | 29           |
| 30                                |             | X           |             |             |             |             |             | <u>1.43</u> |             |             |             |             |              | 30           |
| 31                                |             | X           |             | X           |             | X           |             |             | X           |             | X           | <u>.37</u>  |              | 31           |
| TOTAL                             | <u>0.64</u> | <u>3.79</u> | <u>0.59</u> | <u>3.17</u> | <u>0.98</u> | <u>1.83</u> | <u>0.35</u> | <u>4.41</u> | <u>5.41</u> | <u>3.91</u> | <u>5.76</u> | <u>3.53</u> | <u>34.37</u> | Year's Total |
| *Days with<br>or in.<br>or more.  | <u>13</u>   | <u>15</u>   | <u>9</u>    | <u>20</u>   | <u>8</u>    | <u>16</u>   | <u>3</u>    | <u>11</u>   | <u>20</u>   | <u>17</u>   | <u>23</u>   | <u>21</u>   | <u>176</u>   |              |
| *Days with<br>.04 in.<br>or more. | <u>10</u>   | <u>13</u>   | <u>3</u>    | <u>15</u>   | <u>5</u>    | <u>12</u>   | <u>1</u>    | <u>9</u>    | <u>16</u>   | <u>14</u>   | <u>20</u>   | <u>18</u>   | <u>136</u>   |              |



Kept at Seaford  
in the County of Sussex

Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
,, Ground ,, Sea Level 1110 45 ft. *Altim. Rec. on page 27-5 27 22*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †             | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|---------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |               |       |
| 1                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 1     |
| 2                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 2     |
| 3                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 3     |
| 4                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 4     |
| 5                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 5     |
| 6                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 6     |
| 7                            | .39  |      |      |       |      |      |      |      |       |      |      |      |               | 7     |
| 8                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 8     |
| 9                            |      |      |      |       |      |      |      |      |       |      |      |      |               | 9     |
| 10                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 10    |
| 11                           |      |      |      |       |      |      |      |      |       |      | .94  |      |               | 11    |
| 12                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 12    |
| 13                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 13    |
| 14                           |      |      |      |       |      |      | 1.07 |      |       |      |      |      |               | 14    |
| 15                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 15    |
| 16                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 16    |
| 17                           |      | .52  |      |       |      |      |      |      |       |      |      | .43  |               | 17    |
| 18                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 18    |
| 19                           |      |      |      |       |      |      |      | .06  |       |      |      |      |               | 19    |
| 20                           |      |      |      |       |      |      |      |      | .54   |      |      |      |               | 20    |
| 21                           |      |      |      | .57   |      |      |      |      |       |      |      |      |               | 21    |
| 22                           |      |      |      |       | .07  |      |      |      |       |      |      |      |               | 22    |
| 23                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 23    |
| 24                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 24    |
| 25                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 25    |
| 26                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 26    |
| 27                           |      |      |      |       |      |      |      |      |       |      |      |      |               | 27    |
| 28                           |      |      | .29  |       |      |      |      |      |       |      |      |      |               | 28    |
| 29                           |      |      |      |       |      | .56  |      |      |       |      |      |      |               | 29    |
| 30                           |      | X    |      |       |      |      |      |      |       |      |      |      |               | 30    |
| 31                           |      | X    |      | X     |      | X    |      |      | X     | .43  | X    |      |               | 31    |
| TOTAL                        | 3.86 | 1.43 | 1.34 | 1.74  | 0.15 | 2.74 | 3.36 | 0.18 | 1.70  | 1.21 | 4.55 | 2.64 | Year's Total. | 24.90 |
| * Days with .01 in. or more. | 21   | 14   | 16   | 10    | 5    | 18   | 15   | 7    | 14    | 11   | 17   | 17   |               | 165   |
| * Days with .04 in. or more. | 19   | 10   | 11   | 8     | 1    | 14   | 13   | 1    | 12    | 6    | 15   | 12   |               | 122   |



Section **A**

for the entry of Daily Observations.

Station No.

203  
502/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at Seafordin the County of Sussex

Diameter of Funnel of Gauge.....5.in.

Height of top of Gauge above Ground.....4.5 ft.....0 in.

,, Ground ,, Sea Level 4.5 ft. Frank ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.      | Feb.      | Mar.      | April     | May       | June      | July      | Aug.      | Sept.     | Oct.      | Nov.      | Dec.      |                       | Date |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------|------|
|                                    | in.       | in.       | in.       | in.       | in.       | in.       | in.       | in.       | in.       | in.       | in.       | in.       | †                     |      |
| 1                                  |           |           |           |           |           |           |           |           |           |           |           |           |                       | 1    |
| 2                                  |           |           |           |           |           |           |           |           |           |           |           |           |                       | 2    |
| 3                                  |           |           |           |           |           |           |           |           |           |           |           |           |                       | 3    |
| 4                                  |           | 83        |           |           |           |           |           |           |           |           |           |           |                       | 4    |
| 5                                  |           |           |           |           |           |           |           |           |           |           |           |           |                       | 5    |
| 6                                  |           |           | 54        |           |           |           |           |           |           |           |           |           |                       | 6    |
| 7                                  |           |           |           |           |           |           |           |           |           |           |           |           |                       | 7    |
| 8                                  |           |           |           |           |           |           |           |           |           |           |           |           |                       | 8    |
| 9                                  |           |           |           | 50        |           |           |           |           |           |           |           |           |                       | 9    |
| 10                                 |           |           |           |           |           |           |           |           |           |           |           | 65        |                       | 10   |
| 11                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 11   |
| 12                                 | 48        |           |           |           |           | 41        |           |           |           |           |           |           |                       | 12   |
| 13                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 13   |
| 14                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 14   |
| 15                                 |           |           |           |           |           |           | 45        |           |           |           |           |           |                       | 15   |
| 16                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 16   |
| 17                                 |           |           |           |           |           |           |           | 84        |           |           |           |           |                       | 17   |
| 18                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 18   |
| 19                                 |           |           |           |           |           |           |           |           | 55        |           |           |           |                       | 19   |
| 20                                 |           |           |           |           | 79        |           |           |           |           |           |           |           |                       | 20   |
| 21                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 21   |
| 22                                 |           |           |           |           |           |           |           |           |           | 1.14      |           |           |                       | 22   |
| 23                                 |           |           |           |           |           |           |           |           |           |           | 46        |           |                       | 23   |
| 24                                 | 48        |           |           |           |           |           |           |           |           |           |           |           |                       | 24   |
| 25                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 25   |
| 26                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 26   |
| 27                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 27   |
| 28                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 28   |
| 29                                 |           |           |           |           |           |           |           |           |           |           |           |           |                       | 29   |
| 30                                 |           | X         |           |           |           |           |           |           |           |           |           |           |                       | 30   |
| 31                                 |           | X         |           | X         |           | X         |           |           | X         |           | X         |           |                       | 31   |
| TOTAL                              | ✓<br>4.66 | ✓<br>4.85 | ✓<br>3.19 | ✓<br>2.56 | ✓<br>2.69 | ✓<br>1.42 | ✓<br>1.52 | ✓<br>1.62 | ✓<br>2.14 | ✓<br>2.89 | ✓<br>1.68 | ✓<br>4.14 | Year's Total<br>32.36 | ✓    |
| * Days with<br>.01 in.<br>or more. | 22        | 25        | 15        | 15        | 13        | 11        | 8         | 5         | 13        | 10        | 9         | 20        | 166                   | ✓    |
| * Days with<br>.04 in.<br>or more. | 20        | 18        | 11        | 11        | 10        | 9         | 6         | 3         | 10        | 8         | 8         | 16        | 130                   | ✓    |

40-9999.

† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed) ..... [P.T.O.]



COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Station No. 502/5

FORM 1 REGISTER OF RAINFALL IN 1938

Kept at Seaford  
in the County of Sussex  
Diameter of Funnel of Gauge.....5.....in.  
Height of top of Gauge above Ground.....1.....ft.....in.  
„ Ground „ Sea Level .....4.5.....ft.

*June total estimated from nearby station*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June  | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|-------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.   | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            |      |      |      |       |      |       | .34  |      |       |      |      |      |              | 1     |
| 2                            |      |      |      |       |      |       |      |      |       |      |      |      |              | 2     |
| 3                            |      |      |      |       |      |       | .34  |      |       | .74  |      |      |              | 3     |
| 4                            |      |      |      |       |      |       |      |      |       |      |      |      |              | 4     |
| 5                            |      |      |      |       |      |       |      |      |       |      |      |      |              | 5     |
| 6                            |      |      |      |       |      |       |      |      |       |      |      |      |              | 6     |
| 7                            |      |      |      |       |      |       |      |      |       |      |      |      |              | 7     |
| 8                            |      |      |      |       |      |       |      |      |       |      |      |      |              | 8     |
| 9                            |      |      |      |       |      |       |      |      |       |      |      | .29  |              | 9     |
| 10                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 10    |
| 11                           |      |      |      |       |      |       |      |      |       |      |      | .29  |              | 11    |
| 12                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 12    |
| 13                           | .48  |      |      |       |      |       |      |      |       |      |      |      |              | 13    |
| 14                           |      |      |      |       | .63  |       |      |      |       |      |      |      |              | 14    |
| 15                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 15    |
| 16                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 16    |
| 17                           |      | .25  |      |       |      |       |      |      |       |      |      |      |              | 17    |
| 18                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 18    |
| 19                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 19    |
| 20                           |      |      |      |       |      |       |      |      |       |      | .74  |      |              | 20    |
| 21                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 21    |
| 22                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 22    |
| 23                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 23    |
| 24                           |      |      | .27  |       |      |       |      |      |       |      |      |      |              | 24    |
| 25                           |      |      |      | .20   |      |       |      |      |       |      |      |      |              | 25    |
| 26                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 26    |
| 27                           |      |      |      |       |      |       |      |      | 1.63  |      |      |      |              | 27    |
| 28                           |      |      |      |       |      |       |      |      |       |      |      |      |              | 28    |
| 29                           |      |      |      |       |      |       |      | .55  |       |      |      |      |              | 29    |
| 30                           |      | X    |      |       |      |       |      |      |       |      |      |      |              | 30    |
| 31                           |      | X    |      | X     |      | X     |      |      | X     |      | X    |      |              | 31    |
| TOTAL                        | 3.75 | .84  | .75  | .31   | 2.74 | (.40) | 1.59 | 1.88 | 3.38  | 3.14 | 4.21 | 3.20 | Year's Total | 26.19 |
| * Days with .01 in. or more. | 24   | 9    | 6    | 5     | 12   | (6)   | 12   | 9    | 15    | 17   | 19   | 23   |              | 157   |
| * Days with .04 in. or more. | 19   | 7    | 5    | 2     | 9    | (4)   | 10   | 7    | 11    | 15   | 16   | 19   |              | 124   |



Section **A**  
FORM 1090

for the entry of Daily Observations

Station No. 502/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

REGISTER OF RAINFALL IN 1939

Kept at Seaford  
in the County of Sussex  
Diameter of Funnel of Gauge.....5.....in.  
Height of top of Gauge above Ground.....1.....ft. 0.....in.  
,, Ground ,, Sea Level .....4.5.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. | †     | Date         |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|-------|--------------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  |       |              |
| 1                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 1            |
| 2                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 2            |
| 3                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 3            |
| 4                            |      |              | .43  |              |      |              |      |      |              |      |              |      |       | 4            |
| 5                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 5            |
| 6                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 6            |
| 7                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 7            |
| 8                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 8            |
| 9                            |      |              |      |              |      |              |      |      |              |      |              |      |       | 9            |
| 10                           |      |              |      |              |      |              |      |      | .33          |      |              |      |       | 10           |
| 11                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 11           |
| 12                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 12           |
| 13                           |      |              |      |              |      |              |      |      |              | 1.96 |              | .43  |       | 13           |
| 14                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 14           |
| 15                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 15           |
| 16                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 16           |
| 17                           |      |              |      |              | .31  |              | .59  |      |              |      |              |      |       | 17           |
| 18                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 18           |
| 19                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 19           |
| 20                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 20           |
| 21                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 21           |
| 22                           |      |              |      |              |      | .84          |      |      |              |      |              |      |       | 22           |
| 23                           |      |              |      |              |      |              |      |      |              |      | .79          |      |       | 23           |
| 24                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 24           |
| 25                           | 1.35 | .20          |      |              |      |              |      |      |              |      |              |      |       | 25           |
| 26                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 26           |
| 27                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 27           |
| 28                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 28           |
| 29                           |      |              |      |              |      |              |      |      |              |      |              |      |       | 29           |
| 30                           |      | <del>X</del> |      | .36          |      |              |      |      |              |      |              |      |       | 30           |
| 31                           |      | <del>X</del> |      | <del>X</del> |      | <del>X</del> |      | .50  | <del>X</del> |      | <del>X</del> |      |       | 31           |
| TOTAL                        | 5.66 | 1.06         | 1.44 | 1.75         | 1.18 | 1.60         | 2.00 | 1.48 | .58          | 6.89 | 5.42         | 1.66 | 30.72 | Year's Total |
| * Days with .01 in. or more. | 23   | 10           | 11   | 16           | 8    | 12           | 18   | 9    | 5            | 21   | 19           | 10   | 159   |              |
| * Days with .04 in. or more. | 20   | 9            | 9    | 10           | 6    | 8            | 12   | 6    | 4            | 16   | 16           | 8    | 124   |              |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) ..... P.T.O.



Section

A

for the entry of Daily Observations

Station No.

203

502/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 19340

Kept at Seaford

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 45 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 1            |
| 2                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 2            |
| 3                            |      | .70  |      |       |      |      |      |      |       |      |      |      |       | 3            |
| 4                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 4            |
| 5                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 5            |
| 6                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 6            |
| 7                            |      |      |      |       |      |      |      |      |       | .58  |      |      |       | 7            |
| 8                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 8            |
| 9                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 9            |
| 10                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 10           |
| 11                           |      |      |      |       |      |      |      |      |       |      | .94  |      |       | 11           |
| 12                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 12           |
| 13                           |      |      |      |       |      | .15  |      |      |       |      |      |      |       | 13           |
| 14                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 14           |
| 15                           |      |      |      |       |      |      | .61  |      |       |      |      | .65  |       | 15           |
| 16                           |      |      | .56  |       |      |      |      |      |       |      |      |      |       | 16           |
| 17                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 17           |
| 18                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 18           |
| 19                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 19           |
| 20                           |      |      |      |       |      |      |      |      | .92   |      |      |      |       | 20           |
| 21                           |      |      |      |       |      |      |      | .13  |       |      |      |      |       | 21           |
| 22                           |      |      |      |       | .52  |      |      |      |       |      |      |      |       | 22           |
| 23                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 23           |
| 24                           |      |      |      | .21   |      |      |      |      |       |      |      |      |       | 24           |
| 25                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 25           |
| 26                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 26           |
| 27                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 27           |
| 28                           | 1.12 |      |      |       |      |      |      |      |       |      |      |      |       | 28           |
| 29                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 29           |
| 30                           |      | X    |      |       |      |      |      |      |       |      |      |      |       | 30           |
| 31                           |      | X    |      | X     |      | X    |      |      | X     |      | X    |      |       | 31           |
| TOTAL                        | 1.95 | 2.12 | 2.84 | 1.05  | 1.56 | .23  | 2.25 | .13  | 2.61  | 2.96 | 5.86 | 2.38 | 25.94 | Year's Total |
| * Days with .01 in. or more. | 5    | 15   | 14   | 12    | 6    | 3    | 13   | 1    | 6     | 14   | 18   | 10   | 117   |              |
| * Days with .04 in. or more. | 5    | 10   | 12   | 9     | 5    | 3    | 11   | 1    | 6     | 12   | 17   | 9    | 100   |              |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) ..... [P.T.O.]



REGIST

Kept at Poverty Bottom  
in the County of Sussex

Diameter of Funnel of Gauge ei  
Height of top of Gauge above Ground  
Ground Sea

THE MORNING MEAS

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

503  
COPY FOR OFFICIAL USE.  
INFALL ORGANIZATION.  
1931.

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | -    | 0.05 | -     | 0.14  | -    | 0.01 | -    | 0.05   | 0.10  | 0.01 | -    | -    | 1     |
| 2                                 | 0.12 | 0.07 | -     | 0.25  | 0.04 | -    | -    | -      | 0.43  | 0.01 | -    | -    | 2     |
| 3                                 | 0.10 | 0.03 | 0.31  | 0.11  | 1.15 | -    | -    | -      | 0.32  | -    | -    | 0.27 | 3     |
| 4                                 | -    | 0.01 | 0.03  | -     | -    | -    | 0.02 | -      | 0.07  | 0.15 | 0.13 | -    | 4     |
| 5                                 | -    | 0.02 | -     | 0.16  | -    | 0.98 | 0.20 | 0.88   | -     | -    | -    | 0.18 | 5     |
| 6                                 | -    | 0.08 | -     | 0.13  | -    | -    | -    | 0.05   | -     | 0.32 | 0.33 | 0.45 | 6     |
| 7                                 | -    | 0.03 | -     | -     | 0.08 | 0.22 | -    | 0.21   | -     | 0.03 | 0.30 | 0.02 | 7     |
| 8                                 | -    | 0.15 | -     | -     | -    | 0.32 | 0.15 | -      | -     | -    | 0.06 | 0.14 | 8     |
| 9                                 | -    | 0.13 | -     | -     | -    | 0.01 | 0.02 | -      | -     | -    | 0.63 | -    | 9     |
| 10                                | 0.04 | 0.08 | 0.01  | -     | -    | 0.08 | 0.08 | 0.27   | -     | -    | 1.50 | -    | 10    |
| 11                                | 0.16 | 0.35 | -     | -     | -    | -    | -    | -      | 0.01  | -    | 0.34 | -    | 11    |
| 12                                | 0.14 | -    | -     | -     | -    | -    | -    | -      | 0.30  | 0.01 | 0.02 | -    | 12    |
| 13                                | 0.12 | -    | -     | -     | 0.16 | -    | -    | 0.18   | -     | -    | 0.02 | -    | 13    |
| 14                                | 0.01 | 0.09 | -     | -     | -    | 0.09 | 0.47 | 0.26   | -     | -    | -    | -    | 14    |
| 15                                | -    | 0.03 | -     | 0.05  | 0.05 | -    | 0.06 | 0.03   | -     | -    | -    | 0.03 | 15    |
| 16                                | -    | 0.04 | -     | 0.26  | 0.25 | 0.03 | 0.02 | -      | -     | -    | -    | -    | 16    |
| 17                                | 0.01 | 0.15 | -     | 0.31  | -    | -    | 0.60 | 0.01   | 0.09  | -    | -    | -    | 17    |
| 18                                | 0.04 | 0.12 | 0.10  | 0.23  | -    | 0.01 | 0.27 | 0.41   | -     | -    | 0.38 | -    | 18    |
| 19                                | 0.16 | -    | -     | 0.25  | -    | -    | 0.17 | 0.51   | 0.08  | -    | -    | -    | 19    |
| 20                                | 0.01 | 0.10 | -     | 0.10  | -    | -    | 0.01 | 0.36   | -     | -    | 0.02 | -    | 20    |
| 21                                | -    | -    | -     | -     | 0.32 | -    | -    | -      | -     | -    | -    | -    | 21    |
| 22                                | 0.23 | -    | 0.14  | -     | -    | -    | -    | -      | 0.01  | -    | -    | -    | 22    |
| 23                                | 0.49 | -    | -     | -     | 0.09 | 0.15 | -    | -      | -     | -    | 0.23 | -    | 23    |
| 24                                | 0.03 | -    | -     | 0.73  | 0.02 | 0.01 | 0.15 | 0.40   | -     | -    | -    | -    | 24    |
| 25                                | 0.13 | -    | -     | 0.30  | -    | -    | 0.08 | 0.01   | -     | -    | 0.06 | -    | 25    |
| 26                                | -    | -    | -     | 0.12  | -    | -    | 0.29 | -      | -     | -    | 0.29 | -    | 26    |
| 27                                | 0.23 | 0.32 | -     | 0.08  | 0.21 | -    | 0.12 | -      | -     | -    | 0.09 | -    | 27    |
| 28                                | 0.11 | 0.09 | -     | 0.03  | -    | -    | -    | -      | -     | -    | -    | -    | 28    |
| 29                                | 0.11 | X    | -     | 0.01  | 0.20 | -    | 0.10 | -      | -     | 0.07 | -    | 0.01 | 29    |
| 30                                | 0.02 | X    | -     | -     | 0.08 | -    | -    | -      | -     | -    | -    | -    | 30    |
| 31                                | 0.40 | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | -    | 31    |
| TOTAL                             | 2.66 | 1.94 | 0.59  | 3.26  | 2.65 | 1.91 | 2.81 | 3.63   | 1.29  | 0.60 | 4.40 | 1.10 | 26.91 |
| *Days with<br>"or in.<br>or more. | 20   | 19   | 5     | 17    | 12   | 11   | 17   | 14     | 9     | 7    | 15   | 7    | 152   |
| *Days with<br>"04 in.<br>or more. | 16   | 14   | 3     | 15    | 11   | 6    | 13   | 11     | 7     | 3    | 12   | 4    | 115   |



Section **A**

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Poverty Bottom Pumping Station, Bishopstone,  
in the County of Sussex.

Diameter of Funnel of Gauge eight ins  
Height of top of Gauge above Ground 1 ft 1½ in.  
Ground Sea Level 49.92 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | -    | 0.05 | -     | 0.14  | -    | 0.01 | -    | 0.05   | 0.10  | 0.01 | -    | -    | 1     |
| 2                                 | 0.12 | 0.07 | -     | 0.25  | 0.04 | -    | -    | -      | 0.43  | 0.01 | -    | -    | 2     |
| 3                                 | 0.10 | 0.03 | 0.31  | 0.11  | 1.15 | -    | -    | -      | 0.32  | -    | -    | 0.27 | 3     |
| 4                                 | -    | 0.01 | 0.03  | -     | -    | -    | 0.02 | -      | 0.07  | 0.15 | 0.13 | -    | 4     |
| 5                                 | -    | 0.02 | -     | 0.16  | -    | 0.98 | 0.20 | 0.88   | -     | -    | -    | 0.18 | 5     |
| 6                                 | -    | 0.08 | -     | 0.13  | -    | -    | -    | 0.05   | -     | 0.32 | 0.33 | 0.45 | 6     |
| 7                                 | -    | 0.03 | -     | -     | 0.08 | 0.22 | -    | 0.21   | -     | 0.03 | 0.30 | 0.02 | 7     |
| 8                                 | -    | 0.15 | -     | -     | -    | 0.32 | 0.15 | -      | -     | -    | 0.06 | 0.14 | 8     |
| 9                                 | -    | 0.13 | -     | -     | -    | 0.01 | 0.02 | -      | -     | -    | 0.63 | -    | 9     |
| 10                                | 0.04 | 0.08 | 0.01  | -     | -    | 0.08 | 0.08 | 0.27   | -     | -    | 1.50 | -    | 10    |
| 11                                | 0.16 | 0.35 | -     | -     | -    | -    | -    | -      | 0.01  | -    | 0.34 | -    | 11    |
| 12                                | 0.14 | -    | -     | -     | -    | -    | -    | -      | 0.30  | 0.01 | 0.02 | -    | 12    |
| 13                                | 0.12 | -    | -     | -     | 0.16 | -    | -    | 0.18   | -     | -    | 0.02 | -    | 13    |
| 14                                | 0.01 | 0.09 | -     | -     | -    | 0.09 | 0.47 | 0.26   | -     | -    | -    | -    | 14    |
| 15                                | -    | 0.03 | -     | 0.05  | 0.05 | -    | 0.06 | 0.03   | -     | -    | -    | 0.03 | 15    |
| 16                                | -    | 0.04 | -     | 0.26  | 0.25 | 0.03 | 0.02 | -      | -     | -    | -    | -    | 16    |
| 17                                | 0.01 | 0.15 | -     | 0.31  | -    | -    | 0.60 | 0.01   | 0.09  | -    | -    | -    | 17    |
| 18                                | 0.04 | 0.12 | 0.10  | 0.23  | -    | 0.01 | 0.27 | 0.41   | -     | -    | 0.38 | -    | 18    |
| 19                                | 0.16 | -    | -     | 0.25  | -    | -    | 0.17 | 0.51   | 0.08  | -    | -    | -    | 19    |
| 20                                | 0.01 | 0.10 | -     | 0.10  | -    | -    | 0.01 | 0.36   | -     | -    | 0.02 | -    | 20    |
| 21                                | -    | -    | -     | -     | 0.32 | -    | -    | -      | -     | -    | -    | -    | 21    |
| 22                                | 0.23 | -    | 0.14  | -     | -    | -    | -    | -      | 0.01  | -    | -    | -    | 22    |
| 23                                | 0.49 | -    | -     | -     | 0.09 | 0.15 | -    | -      | -     | -    | 0.23 | -    | 23    |
| 24                                | 0.03 | -    | -     | 0.73  | 0.02 | 0.01 | 0.15 | 0.40   | -     | -    | -    | -    | 24    |
| 25                                | 0.13 | -    | -     | 0.30  | -    | -    | 0.08 | 0.01   | -     | -    | 0.06 | -    | 25    |
| 26                                | -    | -    | -     | 0.12  | -    | -    | 0.29 | -      | -     | -    | 0.29 | -    | 26    |
| 27                                | 0.23 | 0.32 | -     | 0.08  | 0.21 | -    | 0.12 | -      | -     | -    | 0.09 | -    | 27    |
| 28                                | 0.11 | 0.09 | -     | 0.03  | -    | -    | -    | -      | -     | -    | -    | -    | 28    |
| 29                                | 0.11 | X    | -     | 0.01  | 0.20 | -    | 0.10 | -      | -     | 0.07 | -    | 0.01 | 29    |
| 30                                | 0.02 | X    | -     | -     | 0.08 | -    | -    | -      | -     | -    | -    | -    | 30    |
| 31                                | 0.40 | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | -    | 31    |
| TOTAL                             | 2.66 | 1.94 | 0.59  | 3.26  | 2.65 | 1.91 | 2.81 | 3.63   | 1.39  | 0.60 | 4.40 | 1.10 | 26.94 |
| *Days with<br>"01 in.<br>or more. | 20   | 19   | 5     | 17    | 12   | 11   | 17   | 14     | 9     | 7    | 15   | 7    | 152   |
| *Days with<br>"04 in.<br>or more. | 16   | 14   | 3     | 15    | 11   | 6    | 13   | 11     | 7     | 3    | 12   | 4    | 115   |



Section

A

for the entry of Daily Observations.

Station No. 503

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1932.

Kept at Poverty Bottom Pumping Station, Bishopstone,  
in the County of Sussex.

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft 1½ in.  
Ground Sea Level 49.92 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | 0.11 | -    | -     | 0.14  | 0.66 | -    | -    | -      | 0.01  | 0.21 | 0.05 | -    | 1     |
| 2                                 | 0.02 | -    | -     | 0.26  | -    | -    | -    | -      | 0.01  | 0.01 | -    | 0.20 | 2     |
| 3                                 | -    | -    | -     | 0.02  | 0.06 | 0.75 | -    | -      | 0.23  | -    | -    | -    | 3     |
| 4                                 | -    | -    | -     | -     | -    | 0.08 | -    | -      | -     | -    | 0.02 | -    | 4     |
| 5                                 | 0.27 | -    | -     | -     | -    | 0.01 | 0.17 | -      | 0.13  | -    | -    | -    | 5     |
| 6                                 | 0.44 | -    | -     | 0.09  | -    | -    | -    | -      | 0.06  | -    | -    | -    | 6     |
| 7                                 | 0.04 | -    | 0.04  | -     | 0.09 | -    | -    | -      | -     | 0.04 | -    | 0.02 | 7     |
| 8                                 | 0.04 | -    | 0.32  | 0.04  | 0.21 | -    | -    | -      | 0.06  | 1.03 | -    | -    | 8     |
| 9                                 | 0.03 | 0.04 | -     | 0.18  | 0.11 | -    | -    | -      | -     | 0.02 | -    | -    | 9     |
| 10                                | 0.35 | -    | 0.01  | 0.40  | 0.17 | -    | -    | -      | 0.05  | 0.25 | 0.02 | -    | 10    |
| 11                                | 0.14 | 0.05 | -     | 0.08  | 0.02 | 0.02 | -    | -      | 0.02  | 0.03 | -    | -    | 11    |
| 12                                | 0.34 | -    | -     | -     | -    | -    | -    | -      | 0.11  | 0.30 | -    | -    | 12    |
| 13                                | 0.11 | 0.03 | -     | 0.09  | 0.09 | -    | -    | -      | -     | 1.18 | -    | 0.02 | 13    |
| 14                                | 0.29 | -    | -     | 0.04  | 0.06 | -    | -    | -      | -     | 0.11 | -    | -    | 14    |
| 15                                | 0.03 | -    | -     | 0.02  | 0.23 | -    | -    | -      | -     | 0.08 | -    | -    | 15    |
| 16                                | 0.02 | -    | -     | 0.30  | -    | -    | -    | -      | -     | -    | -    | -    | 16    |
| 17                                | -    | -    | -     | 0.03  | -    | -    | -    | -      | 0.01  | 0.01 | -    | -    | 17    |
| 18                                | 0.09 | -    | -     | -     | -    | -    | -    | -      | 0.05  | -    | 0.10 | -    | 18    |
| 19                                | -    | -    | -     | -     | -    | -    | -    | -      | 0.04  | 0.16 | 0.01 | -    | 19    |
| 20                                | -    | -    | -     | 0.07  | 0.12 | -    | 0.10 | 0.03   | -     | 1.18 | 0.40 | -    | 20    |
| 21                                | -    | -    | -     | -     | 0.33 | -    | -    | -      | -     | 0.23 | 0.01 | 0.02 | 21    |
| 22                                | 0.11 | 0.01 | 0.28  | -     | 0.05 | -    | 0.25 | 0.30   | 1.39  | 0.21 | 0.53 | -    | 22    |
| 23                                | -    | 0.03 | -     | 0.02  | 0.02 | -    | -    | -      | 0.27  | 0.81 | -    | 0.07 | 23    |
| 24                                | -    | -    | -     | -     | -    | -    | 1.25 | -      | 0.10  | 0.04 | -    | -    | 24    |
| 25                                | -    | -    | -     | -     | -    | -    | 1.15 | -      | 0.13  | 0.57 | 0.05 | -    | 25    |
| 26                                | -    | -    | -     | 0.10  | -    | -    | 0.02 | 0.07   | -     | -    | 0.06 | 0.01 | 26    |
| 27                                | -    | -    | 0.18  | 0.16  | 0.11 | -    | -    | -      | -     | 0.32 | 0.02 | 0.04 | 27    |
| 28                                | -    | -    | -     | -     | 0.11 | -    | 0.28 | -      | 0.02  | 0.15 | -    | -    | 28    |
| 29                                | -    | -    | 0.38  | 0.02  | 0.06 | -    | -    | 0.26   | 0.25  | 0.53 | -    | 0.04 | 29    |
| 30                                | -    | X    | -     | -     | -    | 0.66 | -    | -      | 0.05  | -    | 0.27 | 0.05 | 30    |
| 31                                | -    | X    | 0.07  | X     | -    | X    | 0.17 | -      | X     | -    | X    | 0.04 | 31    |
| TOTAL                             | 2.43 | 0.16 | 1.28  | 2.06  | 2.50 | 1.52 | 3.39 | 0.66   | 2.99  | 7.47 | 1.54 | 0.51 | 26.51 |
| *Days with<br>or in.<br>or more.  | 16   | 5    | 7     | 18    | 17   | 5    | 8    | 4      | 19    | 22   | 12   | 10   | 143   |
| *Days with<br>.04 in.<br>or more. | 12   | 2    | 6     | 13    | 15   | 3    | 7    | 3      | 15    | 18   | 7    | 6    | 107   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

503

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at Poverty Bottom Pumping Station, Bishopstone,

in the County of Sussex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

Ground Sea Level 49.92 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|-----------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                                   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                 | 0.01 | 0.48 | 0.20 | -     | -    | -    | -    | -    | -     | -    | 0.01 | -    |       | 1    |
| 2                                 | 0.15 | -    | 0.60 | -     | 0.05 | -    | -    | -    | -     | -    | -    | -    |       | 2    |
| 3                                 | 0.01 | 0.16 | 0.05 | -     | -    | -    | -    | -    | -     | -    | -    | -    |       | 3    |
| 4                                 | 0.17 | 0.05 | 0.02 | -     | 0.26 | -    | -    | -    | -     | -    | -    | -    |       | 4    |
| 5                                 | 0.25 | -    | 0.13 | -     | 0.03 | -    | -    | -    | -     | -    | -    | -    |       | 5    |
| 6                                 | -    | 0.15 | 0.05 | -     | 0.71 | -    | -    | -    | -     | 0.01 | 0.08 | -    |       | 6    |
| 7                                 | 0.33 | 0.06 | -    | -     | 0.08 | -    | -    | -    | -     | 0.60 | -    | 0.04 |       | 7    |
| 8                                 | 0.07 | 0.03 | -    | -     | -    | -    | 0.36 | -    | -     | 0.02 | -    | -    |       | 8    |
| 9                                 | -    | 0.01 | -    | -     | 0.03 | -    | 0.10 | -    | -     | 0.11 | 0.23 | -    |       | 9    |
| 10                                | -    | 0.21 | -    | -     | -    | 0.02 | 0.05 | 0.04 | -     | 0.09 | 0.01 | -    |       | 10   |
| 11                                | 0.15 | -    | -    | -     | 0.10 | 0.02 | 0.10 | 0.08 | 0.11  | 0.09 | -    | -    |       | 11   |
| 12                                | -    | -    | -    | 0.10  | -    | 0.15 | -    | -    | 1.28  | -    | -    | -    |       | 12   |
| 13                                | 0.05 | -    | -    | -     | 0.12 | -    | 0.26 | 0.10 | 0.24  | 0.05 | 0.16 | -    |       | 13   |
| 14                                | -    | -    | -    | -     | -    | -    | 0.01 | -    | -     | 0.51 | 0.32 | -    |       | 14   |
| 15                                | 0.39 | -    | 0.03 | -     | -    | -    | 0.08 | 0.24 | -     | 0.22 | 0.18 | 0.02 |       | 15   |
| 16                                | -    | -    | 0.40 | -     | -    | 0.20 | 0.07 | -    | 0.02  | 0.03 | 0.08 | -    |       | 16   |
| 17                                | 0.05 | -    | 0.20 | -     | -    | 0.06 | -    | 0.05 | 0.15  | -    | 0.01 | -    |       | 17   |
| 18                                | 0.07 | -    | 0.10 | -     | -    | 0.75 | -    | -    | 0.01  | -    | -    | -    |       | 18   |
| 19                                | 0.01 | 0.08 | 0.08 | 0.09  | -    | 0.13 | -    | -    | 0.07  | -    | 0.04 | -    |       | 19   |
| 20                                | -    | 0.03 | 0.09 | 0.20  | -    | 0.27 | -    | 0.05 | 0.25  | -    | -    | -    |       | 20   |
| 21                                | -    | 0.08 | -    | 0.01  | -    | -    | -    | -    | 0.13  | -    | -    | -    |       | 21   |
| 22                                | -    | -    | -    | -     | -    | -    | -    | 0.27 | 0.02  | 0.20 | -    | -    |       | 22   |
| 23                                | -    | -    | -    | 0.15  | -    | 0.07 | -    | -    | 0.97  | 0.02 | -    | -    |       | 23   |
| 24                                | -    | 0.16 | -    | 0.30  | -    | -    | -    | -    | 0.37  | -    | -    | -    |       | 24   |
| 25                                | -    | 0.14 | -    | 0.40  | -    | -    | -    | -    | 0.08  | -    | 0.07 | 0.16 |       | 25   |
| 26                                | -    | 0.61 | -    | 0.05  | -    | 0.09 | -    | -    | 0.01  | 0.03 | 0.03 | 0.12 |       | 26   |
| 27                                | -    | -    | -    | -     | 0.12 | -    | -    | -    | -     | 0.17 | -    | 0.25 |       | 27   |
| 28                                | -    | -    | -    | 0.02  | 0.06 | -    | 0.17 | -    | -     | 0.13 | -    | 0.47 |       | 28   |
| 29                                | 0.10 | X    | -    | -     | 0.10 | -    | 0.04 | -    | -     | 0.04 | -    | -    |       | 29   |
| 30                                | 0.04 | X    | 0.03 | -     | -    | -    | 0.01 | -    | 0.24  | -    | -    | 0.08 |       | 30   |
| 31                                | 0.12 | X    | -    | X     | -    | X    | -    | 0.01 | X     | -    | X    | -    |       | 31   |
| TOTAL                             | 1.97 | 2.25 | 1.98 | 1.32  | 1.66 | 1.76 | 1.25 | 0.84 | 3.95  | 2.32 | 1.22 | 1.14 | 21.66 |      |
| *Days with<br>or in.<br>or more.  | 16   | 14   | 13   | 9     | 11   | 10   | 11   | 8    | 15    | 16   | 12   | 7    | 142   |      |
| *Days with<br>.04 in.<br>or more. | 15   | 12   | 10   | 7     | 9    | 8    | 9    | 7    | 11    | 11   | 8    | 6    | 111   |      |

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\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Per Pro NEWCASTLE &amp; SEAFORD WATER CO.

[P.T.O.]



COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. **503**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at Poverty Bottom Pumping Station, Bishopstone,  
in the County of Sussex.

Diameter of Funnel of Gauge **8** in.  
Height of top of Gauge above Ground **1** ft. **11** in.  
,, Ground ,, Sea Level **49.92** ft.

**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | -    | -    | -    | -     | -    | 0.20 | -    | 0.04 | -     | 0.38 | 0.01 | 0.60 |       | 1    |
| 2                            | 0.08 | -    | 0.11 | 0.05  | -    | 0.05 | -    | -    | 0.07  | 0.30 | -    | 0.52 |       | 2    |
| 3                            | 0.07 | -    | -    | 0.18  | -    | -    | -    | -    | -     | 0.15 | -    | 0.21 |       | 3    |
| 4                            | 0.23 | -    | 0.07 | -     | 0.06 | -    | -    | -    | -     | 0.17 | 0.10 | 0.77 |       | 4    |
| 5                            | -    | -    | 0.05 | -     | 0.03 | -    | -    | 0.05 | -     | -    | 0.07 | 0.40 |       | 5    |
| 6                            | -    | -    | 0.49 | 0.05  | 0.13 | 0.10 | -    | 0.20 | -     | 0.29 | 0.03 | 0.37 |       | 6    |
| 7                            | 0.01 | -    | -    | -     | -    | 0.01 | -    | -    | -     | 0.11 | -    | 0.10 |       | 7    |
| 8                            | -    | -    | -    | 0.04  | 0.10 | -    | -    | 0.03 | -     | -    | 1.81 | -    |       | 8    |
| 9                            | -    | -    | 0.15 | -     | -    | -    | -    | -    | -     | -    | 1.04 | 0.14 |       | 9    |
| 10                           | -    | -    | 0.10 | 0.13  | -    | -    | -    | 0.15 | -     | 0.03 | 0.25 | 0.01 |       | 10   |
| 11                           | 0.83 | -    | 0.44 | 0.03  | -    | -    | 0.03 | 0.64 | -     | -    | -    | 0.41 |       | 11   |
| 12                           | 0.10 | -    | 0.09 | -     | -    | -    | 0.33 | 0.10 | -     | -    | 0.14 | 0.22 |       | 12   |
| 13                           | 0.35 | -    | 0.03 | 0.10  | -    | -    | -    | -    | -     | -    | 0.07 | 0.02 |       | 13   |
| 14                           | 0.30 | -    | 0.28 | 0.03  | -    | -    | -    | -    | -     | -    | 0.85 | 0.45 |       | 14   |
| 15                           | 0.01 | -    | 0.01 | -     | -    | -    | -    | -    | -     | -    | 0.23 | 0.46 |       | 15   |
| 16                           | 0.17 | -    | 0.41 | 0.06  | 0.16 | -    | -    | -    | -     | 0.05 | -    | 0.05 |       | 16   |
| 17                           | 0.14 | -    | 0.56 | 0.05  | -    | -    | -    | -    | -     | 0.01 | 0.03 | 0.46 |       | 17   |
| 18                           | 0.02 | -    | 0.02 | 0.24  | -    | -    | -    | -    | -     | -    | 0.01 | 0.63 |       | 18   |
| 19                           | -    | -    | 0.36 | 0.01  | -    | 0.03 | -    | -    | 0.27  | -    | -    | 0.25 |       | 19   |
| 20                           | -    | -    | -    | -     | -    | 0.02 | 0.35 | -    | 0.02  | -    | -    | 0.01 |       | 20   |
| 21                           | -    | -    | 0.01 | 0.21  | -    | 0.19 | -    | 0.13 | -     | 0.03 | -    | -    |       | 21   |
| 22                           | -    | -    | -    | -     | -    | -    | -    | 0.21 | -     | 0.01 | -    | 0.15 |       | 22   |
| 23                           | -    | -    | -    | 0.40  | -    | 0.91 | -    | -    | 0.01  | 0.04 | -    | 0.17 |       | 23   |
| 24                           | -    | 0.01 | -    | 0.01  | -    | 0.13 | 0.53 | -    | 0.08  | -    | -    | -    |       | 24   |
| 25                           | 0.10 | -    | -    | 0.14  | -    | -    | -    | -    | -     | 0.08 | -    | 0.62 |       | 25   |
| 26                           | 0.10 | -    | -    | 0.03  | -    | 0.17 | -    | -    | -     | 0.01 | -    | 0.03 |       | 26   |
| 27                           | 0.01 | -    | -    | -     | -    | 0.02 | -    | -    | -     | 0.01 | -    | 0.26 |       | 27   |
| 28                           | -    | 0.14 | -    | 0.03  | -    | 0.02 | -    | 0.68 | -     | -    | 0.02 | 0.25 |       | 28   |
| 29                           | -    | X    | -    | -     | -    | -    | -    | 0.60 | 0.20  | -    | 0.01 | -    |       | 29   |
| 30                           | 0.10 | X    | -    | -     | -    | -    | -    | -    | 0.01  | -    | -    | 0.60 |       | 30   |
| 31                           | 0.03 | X    | -    | X     | -    | X    | -    | -    | X     | 0.11 | X    | 0.17 |       | 31   |
| TOTAL                        | 2.65 | 0.15 | 3.18 | 1.79  | 0.48 | 1.85 | 1.24 | 2.83 | 0.66  | 1.78 | 4.67 | 8.33 | 29.61 |      |
| * Days with .01 in. or more. | 17   | 2    | 16   | 18    | 5    | 12   | 4    | 11   | 7     | 16   | 15   | 27   | 150   |      |
| * Days with .04 in. or more. | 12   | 1    | 12   | 12    | 4    | 7    | 3    | 10   | 4     | 9    | 9    | 23   | 106   |      |

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\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

NEWHAVEN & SEAFORD WATER CO.

SECRETARY & MANAGER

P.T.O.



Section

A

for the entry of Daily Observations.

Station No.

5073

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935 .

Kept at Poverty Bottom Pumping Station, Bishopstone.

in the County of Sussex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

,, Ground ,, Sea Level 49.92 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 0.20 | 0.02 | 0.16 | 0.03  | 0.01 | 0.11 | -    | -    | 0.08  | 0.42 | 0.19 | -    |       | 1    |
| 2                            | 0.03 | -    | -    | 0.06  | -    | 0.01 | 0.01 | -    | 0.09  | 0.50 | 0.07 | -    |       | 2    |
| 3                            | -    | 0.01 | 0.10 | 0.05  | -    | -    | -    | -    | 0.02  | 0.38 | 0.10 | -    |       | 3    |
| 4                            | -    | 0.10 | -    | 0.37  | -    | 0.20 | -    | -    | 0.77  | 0.60 | -    | 0.33 |       | 4    |
| 5                            | -    | 0.53 | 0.04 | 0.09  | -    | 0.02 | -    | -    | 0.80  | 0.70 | -    | 0.02 |       | 5    |
| 6                            | 0.02 | 0.20 | 0.02 | 0.32  | -    | 0.14 | -    | -    | -     | 0.24 | 0.51 | 0.02 |       | 6    |
| 7                            | 0.10 | 0.03 | -    | 0.38  | -    | 0.03 | -    | -    | -     | -    | 1.35 | 0.09 |       | 7    |
| 8                            | -    | -    | -    | 0.35  | -    | -    | -    | 0.06 | -     | 0.60 | 0.28 | 0.03 |       | 8    |
| 9                            | 0.02 | -    | -    | 0.16  | -    | 0.16 | -    | -    | -     | 0.81 | 0.24 | -    |       | 9    |
| 10                           | 0.06 | -    | 0.32 | 0.01  | -    | 0.12 | -    | -    | -     | -    | 0.28 | 0.18 |       | 10   |
| 11                           | 0.07 | 0.02 | -    | -     | -    | 0.11 | 0.31 | -    | -     | -    | 0.47 | -    |       | 11   |
| 12                           | -    | 0.17 | -    | -     | -    | 0.17 | -    | 0.47 | 0.10  | -    | 0.51 | -    |       | 12   |
| 13                           | 0.07 | 0.13 | -    | 0.19  | -    | -    | -    | -    | -     | -    | 0.35 | 0.10 |       | 13   |
| 14                           | -    | -    | -    | 0.02  | 0.26 | 0.19 | -    | -    | 0.02  | 0.04 | -    | 0.15 |       | 14   |
| 15                           | -    | 0.15 | -    | 0.68  | -    | 0.03 | -    | -    | 0.70  | 0.05 | 0.21 | 0.07 |       | 15   |
| 16                           | -    | 0.04 | 0.01 | 0.24  | -    | -    | -    | -    | 0.31  | 0.02 | 0.83 | -    |       | 16   |
| 17                           | 0.03 | -    | 0.02 | 0.14  | -    | 0.35 | -    | 0.05 | 0.21  | -    | 0.47 | -    |       | 17   |
| 18                           | -    | -    | -    | 0.30  | 0.03 | 0.08 | -    | -    | 0.72  | 0.10 | 0.01 | -    |       | 18   |
| 19                           | -    | -    | -    | 0.10  | 0.41 | 0.08 | 0.03 | -    | 0.21  | -    | 0.20 | 0.04 |       | 19   |
| 20                           | -    | 0.55 | -    | 0.11  | 0.11 | 0.08 | 0.02 | -    | 0.10  | -    | 0.19 | -    |       | 20   |
| 21                           | 0.02 | 0.28 | -    | 0.01  | -    | -    | -    | -    | -     | 0.14 | 0.03 | -    |       | 21   |
| 22                           | -    | 0.26 | -    | 0.02  | -    | -    | -    | 0.63 | 0.14  | -    | 0.02 | -    |       | 22   |
| 23                           | -    | 0.14 | 0.05 | -     | 0.02 | -    | -    | 0.46 | -     | -    | -    | 0.23 |       | 23   |
| 24                           | 0.03 | 0.72 | -    | -     | 0.38 | -    | -    | 1.12 | 0.79  | -    | -    | 0.31 |       | 24   |
| 25                           | 0.09 | 0.81 | -    | 0.24  | 0.19 | 0.28 | -    | -    | -     | -    | 0.01 | 0.35 |       | 25   |
| 26                           | 0.01 | 0.21 | -    | -     | -    | -    | -    | 0.21 | 0.07  | 0.01 | 0.01 | 0.22 |       | 26   |
| 27                           | 0.02 | 0.29 | -    | -     | -    | -    | -    | 0.26 | 0.19  | -    | 0.17 | 0.32 |       | 27   |
| 28                           | -    | 0.22 | -    | -     | -    | -    | -    | -    | 0.02  | 0.02 | 0.11 | 0.16 |       | 28   |
| 29                           | -    | X    | -    | -     | 0.02 | -    | -    | 0.06 | 0.28  | -    | 0.02 | 0.32 |       | 29   |
| 30                           | 0.08 | X    | -    | -     | 0.01 | -    | -    | 1.64 | 0.37  | 0.05 | 0.48 | 0.32 |       | 30   |
| 31                           | -    | X    | -    | X     | 0.01 | X    | -    | 0.01 | X     | 0.18 | X    | 0.44 |       | 31   |
| TOTAL                        | 0.85 | 4.88 | 0.72 | 3.87  | 1.45 | 2.16 | 0.37 | 4.97 | 5.99  | 4.86 | 7.11 | 3.70 | 40.93 |      |
| * Days with .01 in. or more. | 15   | 20   | 8    | 21    | 11   | 17   | 4    | 11   | 20    | 17   | 25   | 19   | 188   |      |
| * Days with .04 in. or more. | 7    | 16   | 5    | 16    | 5    | 13   | 1    | 10   | 17    | 14   | 19   | 16   | 139   |      |

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\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Per Pro Newhaven &amp; Seaford Water Co.

Secretary

P.F.O.



Section

A

for the entry of Daily Observations

Station No.

503

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1936

Kept at Poverty Bottom Pumping Station, Bishopstone.

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 1/2 in.

Ground Sea Level 49.92 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|-------|------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |      |
| 1                            | 0.10 | 0.11         | -    | 0.18         | -    | 0.13         | 0.17 | 0.33 | -            | -    | 0.17         | 0.06 |       | 1    |
| 2                            | 0.02 | 0.02         | 0.02 | -            | -    | 0.12         | 0.04 | 0.08 | -            | -    | -            | -    |       | 2    |
| 3                            | 0.01 | -            | -    | 0.38         | -    | -            | 0.06 | -    | 0.05         | -    | 0.62         | -    |       | 3    |
| 4                            | -    | -            | 0.13 | -            | -    | 0.11         | 0.02 | -    | 0.22         | -    | 0.02         | 0.15 |       | 4    |
| 5                            | 0.12 | -            | -    | -            | -    | -            | -    | 0.05 | 0.21         | -    | 0.24         | 0.03 |       | 5    |
| 6                            | 0.29 | -            | -    | -            | -    | 0.03         | -    | 0.04 | 0.11         | 0.02 | 0.30         | -    |       | 6    |
| 7                            | 0.40 | -            | 0.16 | -            | -    | 0.02         | 0.05 | -    | -            | -    | 0.80         | -    |       | 7    |
| 8                            | 0.43 | -            | 0.01 | -            | -    | -            | 0.04 | -    | -            | -    | 0.48         | 0.37 |       | 8    |
| 9                            | 0.30 | -            | 0.05 | -            | -    | -            | 0.47 | -    | 0.07         | -    | 0.23         | -    |       | 9    |
| 10                           | 0.02 | -            | 0.02 | -            | -    | 0.01         | 0.01 | -    | -            | 0.02 | -            | -    |       | 10   |
| 11                           | -    | 0.05         | -    | 0.05         | -    | -            | -    | -    | -            | 0.08 | 0.83         | -    |       | 11   |
| 12                           | 0.01 | -            | -    | 0.05         | -    | 0.21         | 0.30 | 0.03 | 0.23         | -    | 0.05         | 0.10 |       | 12   |
| 13                           | -    | -            | -    | -            | -    | 0.04         | 0.01 | -    | -            | 0.01 | 0.01         | 0.27 |       | 13   |
| 14                           | -    | 0.14         | -    | 0.05         | -    | 0.08         | 1.11 | -    | 0.01         | 0.02 | 0.12         | 0.08 |       | 14   |
| 15                           | -    | 0.05         | -    | -            | -    | -            | 0.04 | -    | -            | -    | 0.18         | 0.53 |       | 15   |
| 16                           | 0.18 | 0.14         | -    | -            | 0.02 | -            | -    | -    | -            | -    | 0.14         | 0.07 |       | 16   |
| 17                           | 0.02 | 0.63         | -    | -            | -    | 0.23         | -    | 0.01 | 0.03         | 0.03 | 0.11         | 0.53 |       | 17   |
| 18                           | 0.14 | 0.06         | -    | -            | -    | 0.13         | 0.10 | -    | -            | -    | 0.07         | 0.04 |       | 18   |
| 19                           | 0.14 | 0.02         | 0.03 | 0.02         | -    | 0.48         | -    | 0.09 | -            | -    | 0.02         | -    |       | 19   |
| 20                           | 0.37 | 0.04         | 0.02 | 0.29         | -    | -            | -    | -    | 0.48         | -    | -            | -    |       | 20   |
| 21                           | -    | 0.03         | -    | 0.77         | -    | 0.26         | -    | -    | 0.10         | -    | -            | -    |       | 21   |
| 22                           | 0.10 | 0.36         | 0.10 | -            | 0.10 | 0.05         | 0.06 | -    | -            | -    | -            | 0.10 |       | 22   |
| 23                           | 0.04 | 0.05         | 0.22 | 0.12         | -    | -            | 0.05 | -    | -            | 0.02 | -            | -    |       | 23   |
| 24                           | 0.17 | 0.03         | -    | -            | -    | -            | 0.03 | -    | 0.08         | 0.14 | -            | -    |       | 24   |
| 25                           | 0.25 | -            | 0.16 | 0.14         | 0.05 | -            | 0.03 | -    | 0.13         | 0.16 | -            | 0.01 |       | 25   |
| 26                           | 0.01 | 0.09         | 0.07 | -            | -    | -            | -    | -    | 0.05         | 0.18 | -            | 0.01 |       | 26   |
| 27                           | 0.22 | -            | 0.05 | 0.02         | -    | -            | -    | -    | 0.07         | 0.20 | -            | -    |       | 27   |
| 28                           | 0.37 | -            | 0.28 | -            | -    | 0.26         | 0.03 | -    | 0.02         | -    | -            | 0.02 |       | 28   |
| 29                           | 0.04 | 0.09         | 0.03 | -            | -    | 0.33         | 0.10 | -    | -            | 0.07 | 0.10         | 0.02 |       | 29   |
| 30                           | 0.15 | <del>X</del> | 0.03 | -            | 0.02 | 0.25         | -    | -    | -            | 0.03 | -            | -    |       | 30   |
| 31                           | 0.16 | <del>X</del> | 0.17 | <del>X</del> | -    | <del>X</del> | 0.25 | -    | <del>X</del> | 0.30 | <del>X</del> | 0.09 |       | 31   |
| TOTAL                        | 4.06 | 1.91         | 1.55 | 2.07         | 0.19 | 2.74         | 2.97 | 0.63 | 1.86         | 1.20 | 4.49         | 2.48 | 26.15 |      |
| * Days with .01 in. or more. | 25   | 16           | 17   | 11           | 4    | 17           | 20   | 7    | 15           | 13   | 18           | 17   | 180   | ✓    |
| * Days with .04 in. or more. | 19   | 12           | 10   | 9            | 2    | 14           | 14   | 5    | 12           | 6    | 15           | 12   | 130   | ✓    |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P. P. NEHAVEN &amp; SEAFORD WATER CO

Secretary

P.T.O.



Section

A

for the entry of Daily Observations

Station No.

503

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at Poverty Bottom Pumping Station, Norton, Nr. Seaford

in the County of Sussex

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground...1...ft...1½...in.

,, Ground ,, Sea Level ....49.92...ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 0.78 | 0.10 | -    | 0.22  | -    | -    | -    | -    | -     | -    | 1.06 | 0.18 |       | 1    |
| 2                            | -    | 0.34 | 0.04 | 0.43  | -    | -    | -    | -    | -     | -    | -    | 0.74 |       | 2    |
| 3                            | 0.04 | 0.10 | -    | -     | -    | -    | -    | -    | -     | -    | -    | 0.15 |       | 3    |
| 4                            | 0.10 | 1.05 | -    | -     | -    | -    | -    | -    | -     | -    | -    | 0.39 |       | 4    |
| 5                            | 0.18 | 0.05 | 0.38 | -     | -    | -    | 0.27 | -    | -     | 0.11 | -    | -    |       | 5    |
| 6                            | 0.08 | 0.05 | 0.48 | 0.03  | 0.19 | -    | 0.06 | -    | -     | 0.01 | -    | -    |       | 6    |
| 7                            | -    | 1.00 | 0.06 | 0.10  | 0.20 | -    | -    | -    | 0.02  | -    | -    | 0.54 |       | 7    |
| 8                            | -    | -    | 0.20 | -     | 0.17 | 0.07 | -    | -    | -     | 0.01 | 0.06 | 0.31 |       | 8    |
| 9                            | -    | 0.04 | -    | 0.51  | 0.17 | 0.02 | 0.10 | -    | 0.45  | -    | -    | -    |       | 9    |
| 10                           | -    | -    | 0.41 | 0.10  | 0.07 | 0.38 | 0.03 | 0.01 | -     | -    | -    | 0.49 |       | 10   |
| 11                           | -    | -    | 0.41 | -     | 0.05 | 0.02 | 0.07 | -    | -     | -    | -    | 0.23 |       | 11   |
| 12                           | 0.57 | 0.32 | 0.57 | -     | 0.30 | 0.34 | -    | 0.40 | 0.26  | -    | -    | 0.19 |       | 12   |
| 13                           | 0.37 | 0.08 | 0.42 | 0.03  | -    | 0.23 | -    | -    | 0.01  | -    | -    | 0.58 |       | 13   |
| 14                           | 0.08 | 0.03 | 0.01 | -     | 0.24 | -    | -    | 0.10 | 0.13  | -    | -    | 0.19 |       | 14   |
| 15                           | 0.15 | 0.12 | -    | 0.34  | -    | -    | 0.40 | -    | 0.19  | -    | -    | -    |       | 15   |
| 16                           | 0.01 | 0.04 | 0.15 | 0.11  | -    | 0.02 | -    | 0.83 | 0.10  | -    | -    | 0.03 |       | 16   |
| 17                           | 0.30 | -    | 0.01 | -     | -    | -    | -    | -    | 0.30  | -    | 0.10 | -    |       | 17   |
| 18                           | 0.36 | 0.14 | 0.02 | 0.01  | 0.62 | 0.19 | -    | -    | 0.62  | -    | 0.13 | 0.05 |       | 18   |
| 19                           | 0.06 | 0.24 | 0.07 | 0.24  | -    | 0.04 | -    | -    | 0.06  | -    | 0.08 | 0.20 |       | 19   |
| 20                           | 0.24 | 0.02 | 0.18 | 0.25  | 0.81 | 0.09 | -    | -    | 0.06  | -    | -    | 0.07 |       | 20   |
| 21                           | 0.29 | 0.37 | -    | 0.15  | -    | -    | 0.01 | 0.01 | -     | -    | -    | 0.10 |       | 21   |
| 22                           | 0.36 | 0.03 | -    | -     | 0.03 | -    | 0.10 | -    | -     | 0.86 | 0.10 | 0.11 |       | 22   |
| 23                           | 0.11 | 0.12 | -    | -     | -    | -    | 0.38 | -    | -     | 0.35 | 0.35 | 0.03 |       | 23   |
| 24                           | 0.57 | 0.35 | -    | -     | 0.02 | -    | -    | -    | 0.04  | 0.17 | -    | 0.01 |       | 24   |
| 25                           | 0.17 | 0.30 | 0.33 | -     | -    | -    | -    | -    | 0.02  | 0.27 | -    | -    |       | 25   |
| 26                           | 0.01 | 0.71 | 0.03 | -     | -    | -    | -    | -    | -     | 0.18 | -    | -    |       | 26   |
| 27                           | -    | 0.19 | -    | 0.23  | -    | -    | -    | -    | 0.01  | 0.09 | -    | -    |       | 27   |
| 28                           | 0.30 | 0.13 | -    | 0.03  | -    | 0.01 | -    | -    | -     | 0.02 | -    | -    |       | 28   |
| 29                           | 0.11 | X    | 0.03 | -     | -    | -    | -    | -    | -     | 0.21 | 0.02 | 0.01 |       | 29   |
| 30                           | 0.22 | X    | -    | -     | -    | -    | -    | -    | -     | 0.58 | 0.08 | 0.05 |       | 30   |
| 31                           | 0.26 | X    | -    | X     | -    | X    | -    | -    | X     | 0.31 | X    | 0.04 |       | 31   |
| TOTAL                        | 5.72 | 5.92 | 3.80 | 2.78  | 2.87 | 1.41 | 1.42 | 1.35 | 2.27  | 3.17 | 1.98 | 4.69 | 37.38 |      |
| * Days with .01 in. or more. | 24   | 24   | 18   | 15    | 12   | 11   | 9    | 5    | 14    | 13   | 9    | 22   | 175   |      |
| * Days with .04 in. or more. | 22   | 21   | 13   | 11    | 10   | 7    | 7    | 3    | 10    | 10   | 8    | 18   | 139   | 140  |

\* See Instruction 3 (f) on other side.

† Sp. Coll. Newhaven &amp; Seaford Water Co.

(Signed)

Secretary

[P.T.O.]



Section



for the entry of Daily Observations

Station No.

503

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at Poverty Bottom Pumping Station, Norton, Near Seaford,

in the County of Sussex

Diameter of Funnel of Gauge. 8".....in.

Height of top of Gauge above Ground...1...ft...1½...in.

,, Ground ,, Sea Level 49.92.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | 0.01 | 0.03 | -    | -     | 0.15 | 0.07 | 0.15 | -    | 0.46  | 0.05 | 0.03 | 0.04 |       | 1    |
| 2                            | 0.02 | -    | -    | 0.03  | 0.03 | -    | 0.05 | -    | -     | 0.37 | -    | 0.04 |       | 2    |
| 3                            | -    | -    | 0.01 | -     | 0.02 | -    | 0.10 | -    | -     | 0.76 | 0.11 | 0.01 |       | 3    |
| 4                            | 0.01 | -    | -    | -     | -    | 0.03 | 0.50 | 0.47 | -     | 0.24 | -    | 0.18 |       | 4    |
| 5                            | -    | -    | -    | -     | -    | -    | 0.03 | -    | -     | 0.34 | 0.02 | -    |       | 5    |
| 6                            | 0.24 | -    | -    | -     | -    | -    | 0.02 | -    | 0.10  | -    | 0.09 | 0.02 |       | 6    |
| 7                            | -    | -    | -    | -     | -    | 0.01 | 0.05 | 0.10 | -     | 0.13 | 0.01 | 0.16 |       | 7    |
| 8                            | 0.20 | -    | -    | -     | -    | 0.03 | 0.05 | 0.05 | 0.01  | 0.18 | 0.01 | 0.06 |       | 8    |
| 9                            | 0.08 | 0.03 | -    | -     | -    | -    | -    | -    | -     | 0.31 | -    | 0.30 |       | 9    |
| 10                           | 0.17 | 0.15 | -    | -     | -    | -    | 0.03 | -    | -     | -    | -    | 0.23 |       | 10   |
| 11                           | 0.50 | -    | -    | -     | -    | -    | -    | -    | -     | -    | 0.07 | 0.25 |       | 11   |
| 12                           | 0.36 | 0.01 | -    | -     | 0.01 | 0.01 | -    | -    | -     | 0.07 | -    | -    |       | 12   |
| 13                           | 0.45 | 0.05 | -    | -     | -    | -    | -    | -    | 0.01  | 0.17 | 0.08 | 0.16 |       | 13   |
| 14                           | 0.24 | 0.03 | -    | -     | 0.52 | -    | -    | -    | -     | -    | 0.01 | 0.04 |       | 14   |
| 15                           | 0.05 | 0.07 | -    | -     | -    | -    | 0.09 | -    | -     | 0.16 | -    | 0.33 |       | 15   |
| 16                           | 0.29 | 0.13 | 0.04 | -     | 0.10 | -    | -    | 0.07 | -     | 0.14 | -    | 0.10 |       | 16   |
| 17                           | -    | 0.21 | -    | -     | 0.06 | -    | -    | -    | -     | 0.11 | 0.02 | -    |       | 17   |
| 18                           | 0.11 | -    | 0.01 | -     | -    | -    | -    | -    | 0.10  | 0.02 | 0.44 | -    |       | 18   |
| 19                           | 0.05 | -    | -    | -     | -    | -    | -    | 0.08 | 0.06  | -    | 0.30 | -    |       | 19   |
| 20                           | 0.01 | -    | -    | -     | 0.07 | -    | -    | -    | 0.07  | -    | 0.50 | 0.12 |       | 20   |
| 21                           | 0.13 | -    | -    | -     | -    | -    | -    | -    | 0.15  | -    | 0.03 | 0.10 |       | 21   |
| 22                           | 0.04 | -    | -    | -     | -    | 0.04 | -    | 0.20 | -     | -    | 0.52 | 0.11 |       | 22   |
| 23                           | 0.02 | -    | 0.02 | 0.02  | -    | -    | -    | -    | -     | -    | 0.10 | -    |       | 23   |
| 24                           | -    | -    | 0.25 | -     | 0.02 | -    | -    | -    | 0.15  | -    | 0.43 | 0.14 |       | 24   |
| 25                           | 0.10 | -    | 0.27 | 0.09  | 0.03 | -    | 0.05 | 0.02 | 0.08  | 0.03 | 0.47 | -    |       | 25   |
| 26                           | 0.45 | 0.12 | 0.13 | 0.03  | -    | -    | -    | 0.07 | 0.30  | 0.23 | -    | 0.49 |       | 26   |
| 27                           | 0.10 | 0.11 | -    | -     | 0.48 | 0.16 | 0.29 | -    | 0.88  | 0.02 | 0.14 | -    |       | 27   |
| 28                           | 0.14 | 0.10 | -    | -     | 0.52 | 0.06 | -    | 0.51 | 0.07  | -    | -    | 0.01 |       | 28   |
| 29                           | 0.18 | X    | -    | -     | 0.35 | 0.01 | -    | -    | -     | -    | 0.09 | 0.18 |       | 29   |
| 30                           | 0.11 | X    | -    | 0.29  | 0.31 | -    | -    | -    | 0.09  | 0.05 | 0.23 | -    |       | 30   |
| 31                           | 0.20 | X    | -    | X     | 0.24 | X    | -    | -    | X     | 0.18 | X    | 0.24 |       | 31   |
| TOTAL                        | 4.26 | 1.04 | 0.73 | 0.46  | 2.91 | 0.42 | 1.41 | 1.57 | 2.53  | 3.56 | 3.70 | 3.31 | 25.90 |      |
| * Days with .01 in. or more. | 26   | 12   | 7    | 5     | 15   | 9    | 12   | 9    | 14    | 19   | 21   | 22   | 171   |      |
| * Days with .04 in. or more. | 21   | 8    | 4    | 2     | 10   | 4    | 9    | 8    | 11    | 16   | 14   | 19   | 128   |      |

Per Pro. NEWHAVEN &amp; SEAFORD WATER Co.

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

Secretary &amp; Manager



Section

A

for the entry of Daily Observations

Station No.

503

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939

Kept at Poverty Pumping Station.

in the County of Sussex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 1/2 in.

Ground Sea Level 49.92 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | 0.06 | -    | 0.06 | 0.18  | 0.15 | -    | -    | -    | 0.06  | 0.02 | 0.01 | 0.04 |              | 1     |
| 2                            | 0.01 | -    | -    | 0.02  | 0.01 | -    | -    | 0.30 | 0.02  | 0.01 | 0.03 | -    |              | 2     |
| 3                            | 0.37 | 0.03 | -    | 0.33  | -    | -    | -    | 0.47 | 0.01  | -    | 0.30 | 0.23 |              | 3     |
| 4                            | 0.24 | 0.01 | 0.45 | 0.06  | -    | -    | 0.05 | 0.47 | -     | 0.60 | 0.08 | 0.07 |              | 4     |
| 5                            | -    | 0.01 | 0.03 | 0.19  | 0.04 | -    | -    | 0.04 | -     | 0.14 | 0.45 | 0.11 |              | 5     |
| 6                            | 0.46 | 0.01 | 0.08 | -     | -    | -    | 0.09 | 0.05 | -     | 0.12 | 0.80 | -    |              | 6     |
| 7                            | 0.21 | 0.12 | -    | -     | -    | -    | 0.03 | 0.07 | -     | 0.06 | 0.15 | 0.22 |              | 7     |
| 8                            | -    | 0.06 | 0.12 | -     | -    | -    | -    | -    | -     | 0.64 | -    | 0.41 |              | 8     |
| 9                            | 0.08 | 0.09 | -    | -     | -    | -    | -    | 0.04 | -     | 0.31 | 0.43 | 0.16 |              | 9     |
| 10                           | 0.10 | -    | -    | -     | -    | 0.22 | -    | 0.27 | 0.39  | 0.87 | 0.02 | 0.01 |              | 10    |
| 11                           | 0.18 | 0.02 | 0.35 | -     | -    | -    | -    | -    | -     | 0.54 | 0.04 | -    |              | 11    |
| 12                           | -    | -    | -    | -     | 0.02 | 0.01 | -    | -    | -     | 0.01 | -    | 0.01 |              | 12    |
| 13                           | 0.01 | -    | 0.01 | 0.04  | -    | 0.09 | -    | -    | 0.03  | 2.25 | 0.01 | 0.48 |              | 13    |
| 14                           | 0.81 | -    | -    | 0.06  | -    | 0.05 | -    | -    | -     | 0.20 | 0.51 | 0.10 |              | 14    |
| 15                           | 0.61 | -    | -    | -     | 0.45 | 0.03 | 0.06 | -    | -     | 0.23 | 0.25 | -    |              | 15    |
| 16                           | 0.11 | 0.01 | 0.05 | 0.17  | 0.25 | 0.14 | 0.86 | -    | 0.01  | 0.02 | 0.37 | -    |              | 16    |
| 17                           | 0.04 | 0.12 | -    | 0.02  | 0.03 | -    | -    | -    | -     | 0.01 | 0.13 | -    |              | 17    |
| 18                           | 0.11 | -    | -    | -     | 0.43 | 0.20 | 0.16 | -    | -     | 0.09 | 0.66 | -    |              | 18    |
| 19                           | 0.33 | -    | 0.01 | -     | -    | -    | 0.17 | -    | 0.02  | 0.28 | -    | 0.03 |              | 19    |
| 20                           | 0.38 | -    | -    | -     | -    | -    | 0.06 | 0.01 | 0.01  | -    | -    | -    |              | 20    |
| 21                           | 0.09 | -    | 0.11 | -     | -    | 0.05 | 0.38 | -    | 0.04  | -    | -    | -    |              | 21    |
| 22                           | 0.27 | 0.15 | 0.04 | -     | -    | 0.62 | 0.05 | -    | -     | -    | 0.03 | -    |              | 22    |
| 23                           | -    | 0.01 | -    | 0.10  | -    | 0.01 | 0.11 | 0.01 | -     | 0.08 | 0.86 | -    |              | 23    |
| 24                           | 0.25 | 0.15 | -    | 0.18  | -    | 0.02 | 0.03 | -    | -     | 0.05 | 0.08 | -    |              | 24    |
| 25                           | 1.75 | 0.40 | 0.21 | 0.26  | -    | -    | 0.47 | 0.05 | -     | -    | 0.57 | 0.03 |              | 25    |
| 26                           | 0.15 | -    | 0.01 | -     | -    | -    | -    | -    | 0.01  | 0.12 | 0.34 | -    |              | 26    |
| 27                           | 0.13 | 0.12 | 0.05 | 0.01  | -    | 0.03 | -    | -    | -     | 0.13 | 0.22 | -    |              | 27    |
| 28                           | -    | 0.29 | 0.03 | -     | -    | 0.03 | -    | -    | -     | 0.01 | 0.26 | 0.25 |              | 28    |
| 29                           | -    | X    | -    | 0.12  | -    | -    | -    | -    | -     | 0.05 | 0.02 | -    |              | 29    |
| 30                           | -    | X    | -    | 0.78  | -    | 0.02 | 0.01 | 0.37 | -     | 0.09 | 0.03 | -    |              | 30    |
| 31                           | -    | X    | -    | X     | -    | X    | 0.17 | 0.01 | X     | 0.07 | X    | -    |              | 31    |
| TOTAL                        | 6.75 | 1.60 | 1.61 | 2.52  | 1.38 | 1.52 | 2.70 | 2.16 | 0.60  | 7.00 | 6.65 | 2.15 | Year's Total | 36.64 |
| * Days with .01 in. or more. | 23   | 16   | 15   | 15    | 8    | 14   | 15   | 13   | 10    | 26   | 25   | 14   |              | 194   |
| * Days with .04 in. or more. | 21   | 9    | 10   | 12    | 5    | 7    | 12   | 10   | 3     | 20   | 18   | 10   |              | 137   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required. Newhaven &amp; Bedford Water Co.

(Signed)

Secretary &amp; Manager.

P.T.O.



# REGISTER OF RAINFALL IN ~~193~~ 1940.

Diameter of Funnel of Gauge.....in.  
 Height of top of Gauge above Ground...1...ft....1/2 in.  
 " Ground " Sea Level ....51.04...ft.

Jan. 1, following

Please read the Notes and Instructions Overleaf

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)



REGISTRATION

Kept at *Littledene*  
in the County of *Sussex*

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Ground.....  
Ground Sea Level

THE MORNING MEASURE

An observer who does not conform to this regulation shall be liable to a fine of not more than £100 for each offence.  
year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 |      | 6    | 2     |       |      |      |      |        |       |      |      |      | 1     |
| 2                                 | 15   | 8    |       | 22    |      |      |      | 5      | 89    |      |      |      | 2     |
| 3                                 | 12   | 3    | 28    | 32    | 98   |      |      |        | 70    |      |      | 39   | 3     |
| 4                                 |      |      |       | 13    |      |      |      |        | 28    | 11   | 14   |      | 4     |
| 5                                 |      |      |       | 15    |      | 1.11 | 22   | 27     |       |      |      | 29   | 5     |
| 6                                 |      | 12   |       | 15    |      |      |      |        |       | 30   | 41   | 46   | 6     |
| 7                                 |      |      |       |       | 8    | 23   |      | 12     |       | 8    | 35   |      | 7     |
| 8                                 |      | 22   |       |       |      | 23   |      |        |       |      | 6    | 19   | 8     |
| 9                                 |      | 32   |       |       |      | 15   |      |        |       |      | 83   |      | 9     |
| 10                                |      | 10   |       |       |      | 11   |      | 20     |       |      | 1.57 |      | 10    |
| 11                                | 14   | 51   |       |       |      |      |      |        |       |      | 27   |      | 11    |
| 12                                | 16   |      |       |       |      |      |      |        |       |      |      |      | 12    |
| 13                                |      |      |       |       | 13   | 10   |      |        | 27    |      |      |      | 13    |
| 14                                | 2    |      |       |       |      |      | 52   | 34     |       |      | 2    |      | 14    |
| 15                                |      | 10   |       | 4     | 5    |      | 8    | 8      |       |      |      | 8    | 15    |
| 16                                |      | 6    |       | 14    | 29   |      | 73   | 3      |       |      |      |      | 16    |
| 17                                |      | 14   | 12    | 42    |      |      | 13   |        |       |      |      |      | 17    |
| 18                                | 3    | 13   |       | 20    |      |      |      |        | 10    | 4    | 53   |      | 18    |
| 19                                | 7    |      |       | 13    |      | 8    | 31   | 47     | 8     |      |      |      | 19    |
| 20                                |      | 13   |       | 8     |      |      |      | 39     |       |      | 2    |      | 20    |
| 21                                |      |      |       |       |      |      |      | 60     |       |      |      |      | 21    |
| 22                                |      |      |       | 20    |      |      |      |        |       |      |      |      | 22    |
| 23                                | (87) | 5    |       |       | 12   |      |      |        |       |      | 28   |      | 23    |
| 24                                |      |      |       | 69    |      |      | 27   | 36     |       |      |      |      | 24    |
| 25                                | 19   |      |       | 31    |      |      | 26   |        |       |      | 5    |      | 25    |
| 26                                |      |      |       | 12    |      |      | 37   |        |       |      | 41   |      | 26    |
| 27                                | 36   | 45   |       | 10    | 18   |      | 5    |        |       |      | 4    |      | 27    |
| 28                                | 9    |      |       | 8     |      |      |      |        |       |      | 3    |      | 28    |
| 29                                | 10   |      |       |       | 25   |      | 14   |        |       | 10   |      |      | 29    |
| 30                                |      | ×    |       |       | 7    |      |      |        |       |      |      |      | 30    |
| 31                                | 66   | ×    |       | ×     |      | ×    |      |        | ×     |      | ×    |      | 31    |
| TOTAL                             | 2.94 | 2.50 | .62   | 3.28  | 2.15 | 2.01 | 3.08 | 2.91   | 2.32  | .63  | 5.01 | 1.41 | 28.86 |
| *Days with<br>"01 in.<br>or more. |      |      |       |       |      |      |      |        |       |      |      |      |       |
| *Days with<br>"04 in.<br>or more. |      |      |       |       |      |      |      |        |       |      |      |      |       |



Section

A

for the entry of Daily Observations.

504  
COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at Littledean  
in the County of Sussex

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground        ft.        in.  
Ground        Sea Level        ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov.      | Dec. | Date  |
|------------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|-----------|------|-------|
|                                    | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.       | in.  |       |
| 1                                  |      | 6    | 2     |       |      |      |      |        |       |      |           |      | 1     |
| 2                                  | 15   | 8    |       | 22    |      |      |      | 5      | 89    |      |           |      | 2     |
| 3                                  | 12   | 3    | 28    | 32    | 98   |      |      |        | 70    |      |           | 39   | 3     |
| 4                                  |      |      |       | 13    |      |      |      |        | 28    | 11   | 14        |      | 4     |
| 5                                  |      |      |       | 15    |      | 1.11 | 22   | 27     |       |      |           | 29   | 5     |
| 6                                  |      | 12   |       | 15    |      |      |      |        |       | 30   | 41 43     | 46   | 6     |
| 7                                  |      |      |       |       | 8    | 23   |      | 12     |       | 8    | 35        |      | 7     |
| 8                                  |      | 22   |       |       |      | 23   |      |        |       |      | 6         | 19   | 8     |
| 9                                  |      | 32   |       |       |      | 15   |      |        |       |      | 83        |      | 9     |
| 10                                 |      | 10   |       |       |      | 11   |      | 20     |       |      | 1.51 1.37 |      | 10    |
| 11                                 | 14   | 51   |       |       |      |      |      |        |       |      | 27        |      | 11    |
| 12                                 | 16   |      |       |       |      |      |      |        |       |      |           |      | 12    |
| 13                                 |      |      |       |       | 13   | 10   |      |        | 27    |      |           |      | 13    |
| 14                                 | 2    |      |       |       |      |      | 52   | 34     |       |      | 2         |      | 14    |
| 15                                 |      | 10   |       | 4     | 5    |      | 8    | 8      |       |      |           | 8    | 15    |
| 16                                 |      | 6    |       | 14    | 29   |      | 73   | 3      |       |      |           |      | 16    |
| 17                                 |      | 14   | 12    | 42    |      |      | 13   |        |       |      |           |      | 17    |
| 18                                 | 3    | 13   |       | 20    |      |      |      |        | 10    | 4    | 53        |      | 18    |
| 19                                 | 7    |      |       | 13    |      | 8    | 31   | 47     | 8     |      |           |      | 19    |
| 20                                 |      | 13   |       | 8     |      |      |      | 39     |       |      | 2         |      | 20    |
| 21                                 |      |      |       |       |      |      |      | 60     |       |      |           |      | 21    |
| 22                                 | {    |      | 20    |       |      |      |      |        |       |      |           |      | 22    |
| 23                                 | 87   | 5    |       |       | 12   |      |      |        |       |      | 28        |      | 23    |
| 24                                 |      |      |       | 69    |      |      | 27   | 36     |       |      |           |      | 24    |
| 25                                 | 19   |      |       | 31    |      |      | 26   |        |       |      | 5         |      | 25    |
| 26                                 |      |      |       | 12    |      |      | 37   |        |       |      | 41        |      | 26    |
| 27                                 | 36   | 45   |       | 10    | 18   |      | 5    |        |       |      | 4         |      | 27    |
| 28                                 | 9    |      |       | 8     |      |      |      |        |       |      | 3         |      | 28    |
| 29                                 | 10   |      |       |       | 25   |      | 14   |        |       | 10   |           |      | 29    |
| 30                                 |      | X    |       |       | 7    |      |      |        |       |      |           |      | 30    |
| 31                                 | 66   | X    |       | X     |      | X    |      |        | X     |      | X         |      | 31    |
| TOTAL                              | 2.94 | 2.50 | .62   | 3.28  | 2.15 | 2.01 | 3.08 | 2.91   | 2.32  | .63  | 6.01      | 1.41 | 28.86 |
| *Days with<br>".01 in.<br>or more. |      |      |       |       |      |      |      |        |       |      |           |      |       |
| *Days with<br>".04 in.<br>or more. |      |      |       |       |      |      |      |        |       |      |           |      |       |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

J. R. Howard

P.T.O.



FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1932 .

Kept at "Littlebury" Nr. Lewes  
in the County of Sussex  
Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. - in.  
Ground Sea Level ft.

*day*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 | 14   |      |       |       | 75   |      |      |        |       |      | 10   |      | 1     |
| 2                                 | 2    |      |       |       | 7    |      |      |        |       |      | 2    | 32   | 2     |
| 3                                 |      |      | 2     | 25    | 10   | 65   |      |        | 42    |      | 3    |      | 3     |
| 4                                 |      |      |       |       |      |      | 20   |        |       |      | 3    | 5    | 4     |
| 5                                 | 41   |      |       |       |      | 11   |      |        | 14    |      |      |      | 5     |
| 6                                 | 43   |      |       | 10    |      |      |      |        |       |      |      |      | 6     |
| 7                                 | 3    |      |       |       |      |      |      |        | 8     |      |      |      | 7     |
| 8                                 |      |      | 43    | 8     | 31   |      |      |        | 4     | 1.29 |      |      | 8     |
| 9                                 |      |      |       |       | 28   |      |      |        |       | 5    |      |      | 9     |
| 10                                | 47   |      |       | 55    | 15   |      | 5    |        |       | 13   |      |      | 10    |
| 11                                | 13   | 10   |       |       |      |      |      |        |       | 4    |      | 2    | 11    |
| 12                                | 40   |      |       |       |      |      | 30   |        | 12    | 25   |      |      | 12    |
| 13                                | 13   |      |       | 16    | 10   |      |      |        |       | 1.03 |      |      | 13    |
| 14                                | 27   |      |       |       |      |      | 34   |        |       | 12   | 1    |      | 14    |
| 15                                | 5    |      |       |       |      |      |      |        | 7     | 6    |      |      | 15    |
| 16                                | 3    |      |       |       |      |      |      |        |       | 2    |      |      | 16    |
| 17                                | 6    |      |       |       |      |      |      |        |       |      |      |      | 17    |
| 18                                | 1    |      |       |       | 14   |      |      |        |       |      | 10   |      | 18    |
| 19                                | 9    |      |       | 30    |      |      |      |        |       | 37   |      |      | 19    |
| 20                                |      |      |       |       |      |      | 3    |        |       | 1.42 | 41   |      | 20    |
| 21                                |      |      |       |       | 13   |      |      |        |       | 31   |      |      | 21    |
| 22                                |      | 2    | 35    |       | 36   |      | 30   | 42     | 75    | 19   |      | 18   | 22    |
| 23                                |      | 3    | 3     |       | 6    |      |      |        | 36    | 1.46 |      |      | 23    |
| 24                                |      |      |       |       | 4    |      | 94   |        | 31    | 7    |      |      | 24    |
| 25                                |      |      | 7     |       |      |      | 1.50 |        |       | 69   | 4    |      | 25    |
| 26                                |      |      |       | 15    |      |      | 31   | 30     |       |      |      |      | 26    |
| 27                                |      |      | 27    | 23    | 15   |      |      |        |       | 54   | 16   |      | 27    |
| 28                                |      |      |       |       |      |      | 34   |        |       | 15   |      |      | 28    |
| 29                                |      |      | 56    |       | 24   |      |      | 7      | 27    | 67   |      | 7    | 29    |
| 30                                |      | X    |       |       |      | 82   |      |        | 8     |      | 45   | 16   | 30    |
| 31                                |      | X    |       | X     |      | X    | 9    |        | X     |      | X    | 7    | 31    |
| TOTAL                             | 2.67 | 15   | 1.73  | 1.82  | 2.88 | 1.58 | 3.71 | .79    | 2.64  | 8.86 | 13.2 | .87  | 29.02 |
| *Days with<br>or in.<br>or more.  | 15   | 3    | 7     | 8     | 14   | 3    | 8    | 3      | 11    | 19   | 9    | 7    | 107   |
| *Days with<br>.04 in.<br>or more. | 11   | 1    | 5     | 8     | 14   | 3    | 7    | 3      | 11    | 18   | 6    | 6    | 95    |



Section

A

for the entry of Daily Observations.

Station No.

504

504

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at "Littledene"

in the County of Sussex

Diameter of Funnel of Gauge 8 ins

Height of top of Gauge above Ground ft in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                                | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date         |
|-------------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                                     | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |              |
| 1                                   |      |      |      |       | 7    |      |      |      |       |      |      |      |       | 1            |
| 2                                   | 25   | 76   | 27   |       |      |      |      |      |       |      |      |      |       | 2            |
| 3                                   | 7    | 13   | 76   |       |      |      |      |      |       |      |      |      |       | 3            |
| 4                                   |      | 9    | 15   |       | 34   |      |      |      |       |      |      |      |       | 4            |
| 5                                   | 46   |      | 16   |       |      |      |      |      |       |      | 8    |      |       | 5            |
| 6                                   |      | 17   |      |       | 70   |      |      |      |       |      |      |      |       | 6            |
| 7                                   | 31   | 5    | 10   |       | 18   |      |      |      |       | 75   |      |      |       | 7            |
| 8                                   | 7    | 6    |      |       |      |      | (59) |      |       | 2    |      |      |       | 8            |
| 9                                   |      | 19   |      |       | 9    |      |      |      |       | 10   | 22   |      |       | 9            |
| 10                                  |      |      |      |       |      |      | 15   |      |       | 12   | 4    |      |       | 10           |
| 11                                  | 13   |      |      |       | 6    |      |      | 31   | 11    |      |      |      |       | 11           |
| 12                                  |      |      |      |       |      | 18   |      |      | 1-16  |      |      |      |       | 12           |
| 13                                  | 9    |      |      | 5     | 8    |      | 45   |      | 33    |      | 23   |      |       | 13           |
| 14                                  |      |      |      |       |      |      |      | (62) |       | 48   | 40   |      |       | 14           |
| 15                                  | 94   |      |      |       |      |      |      |      |       |      | 15   |      |       | 15           |
| 16                                  |      |      | 72   |       |      | 25   | 12   |      |       | 10   | 4    |      |       | 16           |
| 17                                  |      |      | 19   |       |      |      | 5    | 14   | 20    |      |      |      |       | 17           |
| 18                                  | 18   |      | 16   |       |      | 45   |      |      |       |      |      |      |       | 18           |
| 19                                  |      |      | 7    |       |      | 59   |      |      |       |      |      |      |       | 19           |
| 20                                  |      |      | 10   | 12    |      | 35   |      | 28   | 35    |      |      |      |       | 20           |
| 21                                  |      |      |      |       |      |      |      |      | 14    |      |      |      |       | 21           |
| 22                                  |      |      |      |       |      |      |      | 31   | 2     | 20   |      |      |       | 22           |
| 23                                  |      |      |      | 5     |      | 10   |      |      | 95    |      |      |      |       | 23           |
| 24                                  |      | 36   |      | 24    |      | 12   |      |      | 50    |      |      |      |       | 24           |
| 25                                  |      | 20   |      | 36    |      |      |      |      | 20    |      | 8    | 17   |       | 25           |
| 26                                  |      | 68   |      | 6     |      |      |      |      |       |      |      | 10   |       | 26           |
| 27                                  |      |      |      |       | 14   |      |      |      |       |      |      | 37   |       | 27           |
| 28                                  |      |      |      | 4     |      |      | 20   |      |       |      |      | 54   |       | 28           |
| 29                                  | 8    |      |      |       | 15   |      |      |      |       | (42) |      |      |       | 29           |
| 30                                  | 14   | ×    |      |       |      |      |      |      |       |      |      | 7    |       | 30           |
| 31                                  |      | ×    |      | ×     |      | ×    |      |      | ×     |      | ×    |      |       | 31           |
| TOTAL                               | 2.72 | 2.69 | 2.68 | 93    | 1.81 | 2.04 | 1.56 | 1.66 | 3.96  | 2.19 | 1.24 | 1.25 | 24.72 | Year's Total |
| *Days, with<br>"or in."<br>or more. | 11   | 10   | 10   | 74    | 9    | 7    | 6    | 9    | 9     | 8    | 8    | 5    | 99    |              |
| *Days with<br>".04 in."<br>or more. | 11   | 10   | 10   | 74    | 9    | 7    | 6    | 8    | 8     | 7    | 8    | 5    | 96    |              |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

J. R. Howard

[P.T.O.]



Section

**A**

for the entry of Daily Observations.

Station No. 504

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

**REGISTER OF RAINFALL IN 1934.**Kept at Liddidenein the County of SurreyDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft. — in.,, Ground ,, Sea Level — ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                  |      |      |      |       |     | 9    |      |      |       |      |      |      |       | 1    |
| 2                                  |      |      | 25   |       |     |      |      |      | 22    | 80   | 6    | 1.40 |       | 2    |
| 3                                  |      | 10   |      | 19    |     |      |      |      |       | 45   |      | 17   |       | 3    |
| 4                                  | 27   |      | 6    |       |     |      |      |      |       | 17   | 10   | 90   |       | 4    |
| 5                                  |      |      | 9    |       |     |      |      |      |       |      |      | 47   |       | 5    |
| 6                                  |      |      | 54   |       |     | 18   |      | 28   |       | 36   | 5    | 49   |       | 6    |
| 7                                  |      |      |      |       |     | 1    |      |      |       | 11   |      | 14   |       | 7    |
| 8                                  |      |      |      | 5     |     |      |      |      |       |      | 1.76 |      |       | 8    |
| 9                                  |      |      | 18   |       |     |      |      |      |       | 3    | 1.00 | 28   |       | 9    |
| 10                                 |      |      | 14   | 18    |     |      |      | 12   |       |      | 36   | 2    |       | 10   |
| 11                                 | 1.08 |      | 62   |       | 10  |      |      |      |       |      |      | 47   |       | 11   |
| 12                                 |      |      | 9    |       |     |      | 36   |      |       |      | 28   | 17   |       | 12   |
| 13                                 | 68   |      |      |       |     |      |      | 8    |       |      | 7    |      |       | 13   |
| 14                                 | 29   |      | 2    | 14    |     |      |      |      |       |      | 1.14 | 75   |       | 14   |
| 15                                 |      |      | 37   |       |     |      |      |      |       |      | 15   | 61   |       | 15   |
| 16                                 | 26   |      | 35   |       |     | 2    |      |      |       |      |      |      |       | 16   |
| 17                                 | 12   |      | 75   | 9     |     |      |      |      |       |      |      | 55   |       | 17   |
| 18                                 | 8    |      |      | 31    |     |      | 25   |      |       |      |      | 52   |       | 18   |
| 19                                 |      |      |      |       |     |      |      |      | 37    |      |      | 25   |       | 19   |
| 20                                 |      |      |      |       | 5   |      | 40   |      |       | 6    |      |      |       | 20   |
| 21                                 |      |      |      | 27    |     | 28   |      |      |       |      |      |      |       | 21   |
| 22                                 |      |      |      |       |     |      | 20   |      |       |      |      | 42   |       | 22   |
| 23                                 |      |      |      |       |     | 1.00 |      | 45   |       | 5    |      | 2    |       | 23   |
| 24                                 |      |      |      | 19    |     | 16   | 62   |      | 10    |      |      |      |       | 24   |
| 25                                 | 13   |      |      |       |     |      |      |      |       |      |      | 86   |       | 25   |
| 26                                 |      |      |      |       |     | 16   |      |      |       | 10   |      | 3    |       | 26   |
| 27                                 | 9    |      |      | 50    |     |      |      |      |       |      |      | 40   |       | 27   |
| 28                                 | 12   |      |      |       |     | 10   | 10   | 81   |       |      |      | 33   |       | 28   |
| 29                                 |      |      |      |       |     |      |      | 72   | 25    |      |      |      |       | 29   |
| 30                                 |      | X    |      |       |     |      |      |      |       |      |      | 30   |       | 30   |
| 31                                 |      | X    |      | X     |     | X    |      |      | X     | 15   | X    | 34   |       | 31   |
| TOTAL                              | 3.12 | .10  | 3.46 | 1.92  | .15 | 2.00 | 1.93 | 2.46 | 1.38  | 2.28 | 5.07 | 9.89 | 33.76 |      |
| *Days with<br>"or in.<br>or more.  | 10   | 1    | 12   | 9     | 3   | 9    | 6    | 6    | 5     | 9    | 10   | 23   | 103   |      |
| *Days with<br>".04 in.<br>or more. | 10   | 1    | 11   | 9     | 3   | 7    | 6    | 6    | 5     | 8    | 10   | 20   | 96    |      |

Year's Total



Section

A

for the entry of Daily Observations.

Station No.

504

AIR MINISTRY.—METEOROLOGICAL OFFICE—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at

Liffordene

in the County of

Sussex (East)

Diameter of Funnel of Gauge

8 in.

Height of top of Gauge above Ground

1 ft.

6 in.

,, Ground

,, Sea Level

ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov.   | Dec. |       | Date |
|-----------------------------------|------|------|------|-------|-----|------|------|------|-------|------|--------|------|-------|------|
|                                   | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.    | in.  | †     |      |
| 1                                 | 19   |      | 21   | 7     |     | 11   |      |      | 20    | 12   | 24     |      |       | 1    |
| 2                                 | 6    | 2    |      |       |     |      |      |      |       | 67   | 14     |      |       | 2    |
| 3                                 |      |      | 14   |       |     |      |      |      | 36    | 94   | 14     |      |       | 3    |
| 4                                 |      | 10   |      | 40    |     | 24   |      |      | 93    | 37   |        | 46   |       | 4    |
| 5                                 |      |      |      | 13    |     |      |      |      | 82    | 80   |        | 2    |       | 5    |
| 6                                 |      |      |      | 37    |     | 21   |      |      |       | 46   | 57     |      |       | 6    |
| 7                                 |      | 44   |      | 39    |     |      |      |      |       |      | 1.56   |      |       | 7    |
| 8                                 | 7    | 18   |      | 33    |     |      |      | 4    |       | 65   | 40     | 11   |       | 8    |
| 9                                 |      |      |      | 23    |     | 10   |      |      |       | 64   | (x)    |      |       | 9    |
| 10                                | 8    |      | 25   | 2     |     |      |      |      |       | 4    | (62)   | 17   |       | 10   |
| 11                                | 10   |      |      |       |     |      | 25   |      |       |      | 42     |      |       | 11   |
| 12                                |      |      |      |       |     | 23   |      | 45   | 15    |      | 72     |      |       | 12   |
| 13                                | 8    | 38   |      | 22    |     |      |      |      |       | 6    | 38     |      |       | 13   |
| 14                                |      |      |      |       |     | 14   |      |      |       | 2    |        | 18   |       | 14   |
| 15                                |      |      |      | 83    |     | 24   |      |      | 1.10  |      | 21     | 14   |       | 15   |
| 16                                |      | 26   |      | 21    |     | 22   |      |      | 28    |      | 1.23   |      |       | 16   |
| 17                                | 1    |      |      | 11    | 21  | 30   |      |      | 18    |      | 46     |      |       | 17   |
| 18                                |      |      |      | 31    |     | 6    |      |      | 78    | 25   |        |      |       | 18   |
| 19                                |      |      |      | 13    |     | 3    |      |      | 42    |      | 25     |      |       | 19   |
| 20                                |      | 71   |      | 21    | 37  |      |      |      | 12    |      | 24     |      |       | 20   |
| 21                                |      | 23   |      | 14    |     |      |      |      |       | 12   |        |      |       | 21   |
| 22                                |      | 16   |      | 1     |     |      |      | 50   | 15    |      |        |      |       | 22   |
| 23                                |      |      |      |       |     |      |      | 36   |       |      |        | x    |       | 23   |
| 24                                | 3    | 80   |      |       |     | 24   |      | 1.50 | 81    |      | (x)    |      |       | 24   |
| 25                                | 8    | 48   |      | 31    | 10  |      |      |      |       |      | (1.78) |      |       | 25   |
| 26                                |      |      |      |       |     |      |      | 18   | 15    |      | 3      | 26   |       | 26   |
| 27                                |      | 61   |      |       |     |      |      | 11   | 13    |      | 33     | 41   |       | 27   |
| 28                                |      | 16   |      |       | 7   |      |      |      |       |      | 7      | 16   |       | 28   |
| 29                                |      |      |      |       |     |      |      |      | 32    |      |        | 31   |       | 29   |
| 30                                | 7    | x    |      |       |     |      |      | 1.67 | 42    | 23   | 60     | 26   |       | 30   |
| 31                                |      | x    |      | x     |     | x    |      |      | x     | 34   | x      | 73   | 2     | 31   |
| TOTAL                             | .77  | 4.53 | 60   | 4.42  | .75 | 2.22 | .25  | 4.81 | 7.29  | 5.71 | 8.61   | 4.39 | 44.35 |      |
| *Days with<br>"or in.<br>or more. | 10   | 13   | 3    | 18    | 4   | 12   | 1    | 8    | 17    | 15   | 20     | 13   | 175   | x    |
| *Days with<br>.04 in.<br>or more. | 8    | 12   | 3    | 16    | 4   | 11   | 1    | 8    | 17    | 14   | 17     | 14   | 124   | 127  |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

J. R. Howard

P. T. O.



Section

**A**

for the entry of Daily Observations

Station No. 504.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1936.

Kept at Littledeanein the County of SussexDiameter of Funnel of Gauge.....8.....in.Height of top of Gauge above Ground....1..ft....6..in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.           | Mar. | April          | May | June           | July | Aug.           | Sept.          | Oct.  | Nov.           | Dec. |       | Date |
|------------------------------|------|----------------|------|----------------|-----|----------------|------|----------------|----------------|-------|----------------|------|-------|------|
|                              | in.  | in.            | in.  | in.            | in. | in.            | in.  | in.            | in.            | in.   | in.            | in.  | †     |      |
| 1                            | .26  | (x)            |      | .33            |     | .25            | .39  | .56            |                |       |                |      |       | 1    |
| 2                            | .14  | .13            |      |                |     | .21            | .13  | .10            |                |       | .59            | .07  |       | 2    |
| 3                            |      |                |      |                |     |                | .09  |                |                |       |                |      |       | 3    |
| 4                            |      |                | .08  |                |     | .09            |      |                | .39            |       | (x)            |      |       | 4    |
| 5                            | .15  |                |      |                |     |                |      | .08            |                |       | (.40)          |      |       | 5    |
| 6                            | .36  |                |      |                |     |                |      | .04            | .21            |       | .46            |      |       | 6    |
| 7                            | .46  |                | .15  |                |     | .09            | .06  |                |                |       | .86            | .23  |       | 7    |
| 8                            | .42  |                |      |                |     |                | .03  | <del>.05</del> | .05            |       |                |      |       | 8    |
| 9                            | .29  |                | .09  |                |     |                | .26  |                |                |       |                |      |       | 9    |
| 10                           | .06  |                |      |                |     |                | .05  |                |                |       | (✓)            |      |       | 10   |
| 11                           |      |                |      |                |     |                |      |                |                |       | (.48)          |      |       | 11   |
| 12                           | .11  |                |      | .10            |     | .14            | .54  |                |                |       | .12            |      |       | 12   |
| 13                           |      |                |      |                |     |                | .09  |                |                |       | .18            | .36  |       | 13   |
| 14                           |      | .22            |      |                |     | .08            | 1.08 |                |                |       | .20            | .28  |       | 14   |
| 15                           |      |                |      |                |     |                |      |                |                |       | .19            | .67  |       | 15   |
| 16                           | .23  | .20            |      |                | .10 |                | .02  |                | .06            |       | .14            |      |       | 16   |
| 17                           |      | .69            |      |                |     |                |      |                |                |       | .21            | .83  |       | 17   |
| 18                           |      |                |      |                |     | .20            | .11  |                |                |       | .03            | .07  |       | 18   |
| 19                           | .28  |                | .02  |                |     | .84            |      | .15            |                |       |                |      |       | 19   |
| 20                           | .38  | .11            | .04  | .47            |     |                |      |                | 1.13           |       |                |      |       | 20   |
| 21                           |      |                |      | .86            |     | .25            | .08  |                | .04            |       |                |      |       | 21   |
| 22                           | .18  | .44            | .10  |                |     | .03            | .09  |                |                |       |                | .26  |       | 22   |
| 23                           | .15  | .16            | .27  | .19            |     |                | .18  |                |                |       |                |      |       | 23   |
| 24                           | .14  |                |      |                | .04 |                |      |                |                | (x)   |                | .06  |       | 24   |
| 25                           | .28  |                | .13  |                |     |                |      |                |                | (.69) |                |      |       | 25   |
| 26                           |      | .17            | .19  | .17            |     |                |      |                |                | .49   | .08            |      |       | 26   |
| 27                           | .25  |                | .07  | .03            |     |                | .03  |                |                | .19   |                |      |       | 27   |
| 28                           | .28  |                |      | .02            |     |                |      |                |                | .08   |                | .05  |       | 28   |
| 29                           | .13  | .08            | .34  |                |     | 1.85           | .20  |                |                | .26   |                |      |       | 29   |
| 30                           | .18  | <del>.08</del> | .01  |                | .30 | .34            |      |                |                |       | .06            |      |       | 30   |
| 31                           | .20  | <del>.08</del> | .14  | <del>.08</del> |     | <del>.08</del> | .22  |                | <del>.08</del> |       | <del>.08</del> | .20  |       | 31 A |
| TOTAL                        | 4.98 | 2.20           | 1.63 | 2.17           | .47 | 4.37           | 3.68 | .93            | 1.91           | 1.71  | 4.70           | 3.08 | 31.83 | ^    |
| * Days with .01 in. or more. | 21   | 10             | 13   | 8              | 3   | 12             | 18   | 5              | 6              | 6     | 16             | 11   | 119   | 3    |
| * Days with .04 in. or more. | 21   | 10             | 11   | 6              | 3   | 11             | 15   | 5              | 6              | 6     | 14             | 11   | 120   | 4    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

X (Signed)

L. E. Gravett

[P.T.O.] X



COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 504.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1937

Kept at Littledeane

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            | .80  |      |      | 24    |      |      |      |      |       |      |      | .17  |              | 1     |
| 2                            |      | .52  |      | 38    |      |      |      |      |       |      |      | .59  |              | 2     |
| 3                            | .3   | .14  |      |       |      |      |      |      |       | .24  |      | .22  |              | 3     |
| 4                            | .16  | .97  |      |       |      |      |      |      |       |      | .25  | .31  |              | 4     |
| 5                            | .30  |      | .38  |       |      |      | .33  |      |       |      |      | .4   |              | 5     |
| 6                            | .6   | .18  |      |       | .24  |      | .9   |      |       |      |      |      |              | 6     |
| 7                            |      | 1.02 |      | .16   | .11  |      |      |      |       |      |      | .52  |              | 7     |
| 8                            |      |      | .59  | .53   | .14  |      |      |      |       |      |      | .39  |              | 8     |
| 9                            |      |      | .12  |       | .12  |      | .18  |      | .50   |      |      |      |              | 9     |
| 10                           |      |      | .61  | .14   | .22  |      | .6   |      |       |      |      | .62  |              | 10    |
| 11                           |      |      | .36  |       | .34  | .6   |      |      |       |      |      | .12  |              | 11    |
| 12                           | .74  | .39  | 1.23 |       |      |      | .2   | .64  | .25   |      |      | .20  |              | 12    |
| 13                           | .29  |      | .51  | .10   |      | .44  |      | .14  |       |      |      | .73  |              | 13    |
| 14                           | .2   |      | .4   |       | .30  | .2   |      |      | .19   |      |      | .18  |              | 14    |
| 15                           | .22  | .28  |      | .43   |      |      | .33  |      | .22   |      |      |      |              | 15    |
| 16                           |      |      | .24  | .13   |      |      |      |      | .10   |      |      |      |              | 16    |
| 17                           |      |      |      | .3    |      |      |      |      |       |      |      |      |              | 17    |
| 18                           | .69  | .16  | .4   |       | .74  | .42  |      |      | .75   |      | .44  |      |              | 18    |
| 19                           | .6   | .15  |      | .36   | .2   |      |      |      | .59   |      |      |      |              | 19    |
| 20                           | .19  |      | .18  | .33   | .82  | .19  |      |      | .12   |      |      | .33  | .3           | 20    |
| 21                           | .36  | .38  |      |       |      |      |      |      |       |      |      | .14  | †            | 21    |
| 22                           | .43  | .3   |      | .7    |      |      | .44  |      |       | .92  |      |      |              | 22    |
| 23                           | .13  | .14  | .6   |       |      |      |      |      |       |      | .12  | .12  | †            | 23    |
| 24                           | .54  | .36  |      |       |      |      |      |      |       |      | .16  | .76  |              | 24    |
| 25                           | .14  | .44  |      |       |      |      |      |      |       |      |      |      |              | 25    |
| 26                           | .1   | .60  | .40  |       |      |      |      |      |       | .84  |      | .1   | †            | 26    |
| 27                           |      | .25  |      | .25   |      |      |      |      |       | .12  |      |      |              | 27    |
| 28                           |      | .5   |      |       |      |      |      |      |       |      |      |      |              | 28    |
| 29                           | .48  |      |      |       |      |      |      |      |       | .37  | .4   |      |              | 29    |
| 30                           | .27  |      |      |       |      |      |      |      |       | .33  | .12  | .2   |              | 30    |
| 31                           |      |      |      |       |      |      |      |      |       |      |      |      |              | 31    |
| TOTAL                        | 5.95 | 6.06 | 4.76 | 3.15  | 3.05 | 1.13 | 1.45 | .78  | 2.72  | 2.85 | 1.13 | 4.71 | Year's Total | 37.43 |
| * Days with .01 in. or more. | 22   | 17   | 13   | 13    | 10   | 5    | 7    | 2    | 8     | 7    | 7    | 18   | 729          |       |
| * Days with .04 in. or more. | 3    | 1    | 2    | 1     | 1    | 1    | 1    |      |       |      |      | 3    | 13           |       |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed) B. E. Gravett [P.T.O.]



Section



for the entry of Daily Observations

Station No.

504

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at

Little core

in the County of

Sussex

Diameter of Funnel of Gauge.....in.

8

Height of top of Gauge above Ground...ft....in.

1

6

,, Ground

,, Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |      | Date   |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|------|--------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †    |        |
| 1                            |      |      |      |       |     | 17   | 28   |      | 49    | 28   | 31   |      |      | 1      |
| 2                            |      |      |      | 02    |     | 22   | 28   |      |       | 80   |      | 02   |      | 2      |
| 3                            |      |      |      |       | 03  |      |      |      |       | 70   | 26   |      |      | 3      |
| 4                            |      |      |      |       |     |      |      | 13   |       | 57   |      | 27   |      | 4      |
| 5                            |      |      |      |       |     |      | 40   |      |       | 33   |      |      |      | 5      |
| 6                            | 32   |      |      |       |     |      |      |      |       |      | 10   | 05   |      | 6      |
| 7                            |      |      |      |       |     |      |      |      |       |      |      |      |      | 7      |
| 8                            | 35   |      |      |       |     |      | 20   | 23   | 18    | 26   |      | 16   |      | 8      |
| 9                            | 26   | 04   |      |       |     |      |      |      |       | 32   | 03   | 10   |      | 9      |
| 10                           |      | 11   |      |       |     |      | 02   |      |       | 47   |      | 37   |      | 10     |
| 11                           | 44   |      |      |       |     | 16   |      |      |       |      | 12   | 24   |      | 11     |
| 12                           | 44   |      |      |       |     |      | 16   |      |       | 7    |      | 20   |      | 12     |
| 13                           | 40   |      |      |       |     |      |      |      |       |      | 14   | 27   |      | 13     |
| 14                           | 27   | 12   |      |       | 49  |      |      |      |       |      |      | 05   |      | 14     |
| 15                           | 10   |      |      |       |     |      |      | 08   |       | 57   |      | 42   |      | 15     |
| 16                           | 37   | 08   |      |       | 09  |      |      |      |       | 46   |      | 13   |      | 16     |
| 17                           | 12   | 29   | 02   |       |     |      |      |      |       |      |      |      |      | 17     |
| 18                           |      |      |      |       |     |      |      |      | 23    |      | 08   |      |      | 18     |
| 19                           | 03   |      |      |       |     |      |      | 12   |       |      | 40   |      |      | 19     |
| 20                           |      |      |      |       | 05  |      |      |      | 13    |      | 19   |      |      | 20     |
| 21                           | 07   |      |      |       |     |      |      |      | 24    |      | 46   |      |      | 21     |
| 22                           | 02   |      |      |       |     |      |      | 35   |       |      |      |      |      | 22     |
| 23                           |      |      |      |       |     |      |      |      |       |      | 54   |      |      | 23     |
| 24                           |      |      |      |       |     |      |      |      | 19    |      | 46   |      |      | 24     |
| 25                           | 11   |      | 58   | 05    |     |      | 06   |      | 07    |      | 58   |      |      | 25     |
| 26                           | 58   |      | 10   |       |     |      |      | 41   | 33    | 25   |      | 78   |      | 26     |
| 27                           | 24   |      |      |       | 47  | 25   | 37   |      | 73    |      | 18   |      |      | 27     |
| 28                           | 8    | 31   |      |       | 33  | 12   |      | 49   | 24    |      |      |      |      | 28     |
| 29                           | 20   |      |      |       | 37  |      |      |      |       |      | 06   | 19   |      | 29     |
| 30                           | 33   |      |      | 33    | 46  | 18   |      |      |       | 06   | 39   | 37   |      | 30     |
| 31                           |      |      |      |       |     |      |      |      |       |      |      |      |      | 31 "d" |
| TOTAL                        | 473  | 84   | 78   | 40    | 229 | 110  | 149  | 181  | 293   | 436  | 430  | 362  | 2866 |        |
| * Days with .01 in. or more. | 2179 | 75   | 54   | 3     | 8   | 6    | 7    | 7    | 10    | 14   | 12   | 16   | 15   | 128    |
| * Days with .04 in. or more. | 1917 | 75   | 48   | 2     | 7   | 6    | 6    | 7    | 10    | 14   | 12   | 15   | 1974 | 104    |

† Spare column, no entries required

(Signed)

G. G. Gravett

[P.T.O.]

\* See Instruction 3 (f) on other side.



Section

A

for the entry of Daily Observations

Station No. 504

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1939

Kept at Little dene

in the County of SUSSEX

Diameter of Funnel of Gauge.....8.....in.

Height of top of Gauge above Ground.....6.....in.

Ground Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |      |
| 1                            |      |      | .06  | .17   | .23 |      |      |      |       |      |      | .06  |       | 1    |
| 2                            | .02  |      |      | .05   |     |      |      |      |       |      |      |      |       | 2    |
| 3                            | .49  | .02  |      | .58   |     |      |      | .46  |       |      | .36  |      |       | 3    |
| 4                            | .24  |      | .54  | .23   |     |      |      | .35  |       | .68  |      | .36  |       | 4    |
| 5                            |      |      | .03  | .15   |     |      |      | .56  |       |      |      | .03  |       | 5    |
| 6                            | .41  |      | .06  |       | .05 |      | .16  |      |       | .36  | .50  |      |       | 6    |
| 7                            | .19  |      |      |       |     |      |      | .08  |       |      | .27  | .56  |       | 7    |
| 8                            |      |      | .10  |       |     |      |      | .13  |       | .60  |      | .32  |       | 8    |
| 9                            | .08  | .11  |      |       |     |      |      |      | .36   | .49  | .61  | .23  |       | 9    |
| 10                           | .14  |      |      |       |     | .27  |      | .33  |       | .84  |      |      |       | 10   |
| 11                           | .12  |      | .36  |       |     |      |      |      |       |      | .07  |      |       | 11   |
| 12                           | .04  |      |      |       |     |      |      |      |       | 2.52 |      |      |       | 12   |
| 13                           | .02  |      |      | .03   |     |      |      |      |       | .25  | .55  | .38  |       | 13   |
| 14                           | .62  |      |      |       |     |      |      |      |       | .49  |      | .07  |       | 14   |
| 15                           | .64  |      |      |       | .52 |      | .62  |      |       |      | .82  |      |       | 15   |
| 16                           | .13  |      | .05  | .20   | .06 |      |      |      |       |      | .11  |      |       | 16   |
| 17                           | .09  | .10  |      |       |     | .37  |      |      |       |      |      |      |       | 17   |
| 18                           | .11  |      |      |       |     | .16  | .42  |      |       | .54  | .58  |      |       | 18   |
| 19                           | .46  |      |      |       |     |      | .11  |      |       |      |      |      |       | 19   |
| 20                           | .45  |      |      |       |     |      |      |      |       |      |      |      |       | 20   |
| 21                           | .09  | .24  | .15  |       |     |      | .71  |      |       |      |      |      |       | 21   |
| 22                           | .33  |      | .05  | .03   |     | .32  | .05  |      |       |      |      |      |       | 22   |
| 23                           |      |      |      | .27   |     |      | .14  |      |       | .05  | 1.00 |      |       | 23   |
| 24                           |      | .12  |      | .12   |     |      |      |      |       | .06  |      |      |       | 24   |
| 25                           | .43  | .47  | .20  | .35   |     |      | .64  |      |       |      | .64  |      |       | 25   |
| 26                           | .06  |      |      |       |     |      |      |      |       | .13  |      |      |       | 26   |
| 27                           | .14  | .19  |      |       |     |      |      |      |       |      | .59  |      |       | 27   |
| 28                           |      | .43  | .05  | .04   |     |      |      |      |       |      | .31  |      |       | 28   |
| 29                           |      |      |      | .10   |     |      |      |      |       |      | .08  |      |       | 29   |
| 30                           |      | X    |      | .90   |     |      |      |      |       |      |      |      |       | 30   |
| 31                           |      | X    |      | X     |     | X    |      | .36  | X     | .24  | X    |      |       | 31   |
| TOTAL                        | 7.30 | 1.90 | 1.65 | 3.22  | .86 | 1.12 | 2.85 | 2.27 | .36   | 7.16 | 7.49 | 2.01 | 38.19 | 2    |
| * Days with .01 in. or more. | 22   | 810  | 11   | 14    | 4   | 45   | 89   | 7    | 1     | 1815 | 174  | 89   | 115   | 114  |
| * Days with .04 in. or more. | 20   | 89   | 10   | 12    | 4   | 45   | 89   | 7    | 1     | 1315 | 174  | 78   | 108   | 117  |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

Charles E. Everett

P.T.O.



505

LEWES CORPORATION. W.W

1931-40

780111

689043/26

505

FOR OFFICIAL USE.

OFFICE.—BRITISH RAINFALL ORGANIZATION:

INFALL IN 1937.

ORPORATION WATERWORKS.

Wet days

ED TO THE PREVIOUS DAY.

reading made on January 1st of the following

Jan. 1, following

Please read the notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|------------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                  | .03  | .05  | .     | .20   | .    | .01  | .    | .06    | .25   | .02  | .    | .01  | 1                     |
| 2                                  | .14  | .07  | .     | .27   | .03  | .    | .    | .      | .54   | .02  | .    | .01  | 2                     |
| 3                                  | .07  | .01  | .25   | .14   | 1.04 | .    | .03  | .      | 1.02  | .    | .01  | .36  | 3                     |
| 4                                  | .    | .02  | .03   | .     | .03  | .    | .05  | .      | .60   | .08  | .09  | .    | 4                     |
| 5                                  | .    | .02  | .     | .21   | .    | 1.10 | .18  | .09    | .03   | .02  | .    | .29  | 5                     |
| 6                                  | .    | .07  | .     | .14   | .    | .04  | .    | .      | .     | .25  | .42  | .57  | 6                     |
| 7                                  | .02  | .04  | .     | .01   | .09  | .21  | .    | .14    | .07   | .07  | .36  | .01  | 7                     |
| 8                                  | .01  | .22  | .     | .     | .    | .33  | .05  | .05    | .     | .02  | .05  | .17  | 8                     |
| 9                                  | .01  | .29  | .     | .     | .    | .02  | .01  | .      | .     | .    | 1.12 | .01  | 9                     |
| 10                                 | .01  | .12  | .01   | .     | .    | .18  | .07  | .19    | .     | .01  | 1.87 | .    | 10                    |
| 11                                 | .14  | .44  | .     | .     | .    | .    | .01  | .      | .03   | .01  | .22  | .    | 11                    |
| 12                                 | .07  | .    | .     | .     | .    | .01  | .02  | .      | .29   | .01  | .    | .    | 12                    |
| 13                                 | .09  | .    | .     | .     | .10  | .    | .    | .16    | .     | .01  | .01  | .    | 13                    |
| 14                                 | .61  | .09  | .01   | .     | .    | .13  | .56  | .20    | .     | .    | .02  | .    | 14                    |
| 15                                 | .01  | .02  | .     | .07   | .07  | .    | .08  | .19    | .02   | .    | .    | .06  | 15                    |
| 16                                 | .    | .06  | .     | .22   | .29  | .04  | .05  | .05    | .04   | .    | .    | .    | 16                    |
| 17                                 | .    | .06  | .     | .38   | .    | .    | .83  | .      | .03   | .01  | .    | .    | 17                    |
| 18                                 | .03  | .13  | .04   | .19   | .    | .15  | .09  | .43    | .01   | .03  | .59  | .    | 18                    |
| 19                                 | .11  | .01  | .     | .13   | .    | .01  | .52  | .39    | .16   | .    | .01  | .    | 19                    |
| 20                                 | .01  | .16  | .01   | .11   | .    | .    | .    | .50    | .     | .01  | .01  | .    | 20                    |
| 21                                 | .01  | .02  | .03   | .     | .37  | .    | .    | .      | .     | .    | .    | .    | 21                    |
| 22                                 | .28  | .    | .14   | .     | .    | .    | .    | .      | .01   | .    | .01  | .    | 22                    |
| 23                                 | .58  | .01  | .     | .     | .08  | .18  | .    | .      | .     | .    | .34  | .    | 23                    |
| 24                                 | .02  | .01  | .     | .73   | .03  | .03  | .32  | .42    | .     | .    | .    | .    | 24                    |
| 25                                 | .27  | .01  | .     | .25   | .    | .    | .22  | .      | .     | .    | .06  | .    | 25                    |
| 26                                 | .    | .04  | .     | .12   | .    | .    | .48  | .      | .     | .    | .47  | .    | 26                    |
| 27                                 | .35  | .34  | .     | .15   | .19  | .    | .22  | .      | .     | .    | .07  | .    | 27                    |
| 28                                 | .10  | .10  | .     | .08   | .    | .    | .    | .      | .     | .02  | .01  | .02  | 28                    |
| 29                                 | .16  | x    | .     | .01   | .10  | .    | .19  | .      | .     | .08  | .02  | .02  | 29                    |
| 30                                 | .05  | x    | .     | .     | .08  | .    | .01  | .      | .     | .    | .    | .    | 30                    |
| 31                                 | .56  | x    | .     | x     | .    | x    | .    | .      | x     | .    | x    | .    | 31                    |
| TOTAL                              | 3.14 | 2.41 | .52   | 3.41  | 2.5  | 2.44 | 3.99 | 2.87   | 3.10  | .67  | 5.76 | 1.53 | YEAR'S TOTAL<br>32.34 |
| *Days with<br>"or in.<br>or more.  | 25   | 25   | 8     | 18    | 13   | 14   | 20   | 13     | 14    | 16   | 20   | 11   | 197                   |
| *Days with<br>".04 in.<br>or more. | 14   | 16   | 3     | 16    | 10   | 9    | 15   | 13     | 8     | 4    | 12   | 5    | 125                   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

Jas. T. P. Johnston [P.T.O.]



## REGISTER OF RAINFALL IN 1937.

Kept at PUMPING STATION LEWES CORPORATION WATERWORKS.in the County of SussexDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft. 3 in.,, Ground ,, Sea Level 11.34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| I                                 | .03  | .05  | .     | .20   | .    | .01  | .    | .06    | .25   | .02  | .    | .01  | I            |
| 2                                 | .14  | .07  | .     | .27   | .03  | .    | .    | .      | .54   | .02  | .    | .01  | 2            |
| 3                                 | .07  | .01  | .25   | .14   | 1.04 | .    | .03  | .      | 1.02  | .    | .01  | .36  | 3            |
| 4                                 | .    | .02  | .03   | .     | .03  | .    | .05  | .      | .60   | .08  | .09  | .    | 4            |
| 5                                 | .    | .02  | .     | .21   | .    | 1.10 | .18  | .09    | .03   | .02  | .    | .29  | 5            |
| 6                                 | .    | .07  | .     | .14   | .    | .04  | .    | .      | .     | .25  | .42  | .57  | 6            |
| 7                                 | .02  | .04  | .     | .01   | .09  | .21  | .    | .14    | .07   | .07  | .36  | .01  | 7            |
| 8                                 | .01  | .22  | .     | .     | .    | .33  | .05  | .05    | .     | .02  | .05  | .17  | 8            |
| 9                                 | .01  | .29  | .     | .     | .    | .02  | .01  | .      | .     | .    | 1.12 | .01  | 9            |
| 10                                | .01  | .12  | .01   | .     | .    | .18  | .07  | .19    | .     | .01  | 1.87 | .    | 10           |
| 11                                | .14  | .44  | .     | .     | .    | .    | .01  | .      | .03   | .01  | .22  | .    | 11           |
| 12                                | .07  | .    | .     | .     | .    | .01  | .02  | .      | .29   | .01  | .    | .    | 12           |
| 13                                | .09  | .    | .     | .     | .10  | .    | .    | .16    | .     | .01  | .01  | .    | 13           |
| 14                                | .01  | .09  | .01   | .     | .    | .13  | .56  | .20    | .     | .    | .02  | .    | 14           |
| 15                                | .01  | .02  | .     | .07   | .07  | .    | .08  | .19    | .02   | .    | .    | .06  | 15           |
| 16                                | .    | .06  | .     | .22   | .29  | .04  | .05  | .05    | .04   | .    | .    | .    | 16           |
| 17                                | .    | .06  | .     | .38   | .    | .    | .83  | .      | .03   | .01  | .    | .    | 17           |
| 18                                | .03  | .13  | .04   | .19   | .    | .15  | .09  | .43    | .01   | .03  | .59  | .    | 18           |
| 19                                | .11  | .01  | .     | .13   | .    | .01  | .52  | .39    | .16   | .    | .01  | .    | 19           |
| 20                                | .01  | .16  | .01   | .11   | .    | .    | .    | .50    | .     | .01  | .01  | .    | 20           |
| 21                                | .01  | .02  | .03   | .     | .37  | .    | .    | .      | .     | .    | .    | .    | 21           |
| 22                                | .28  | .    | .14   | .     | .    | .    | .    | .      | .01   | .    | .01  | .    | 22           |
| 23                                | .58  | .01  | .     | .     | .08  | .18  | .    | .      | .     | .    | .34  | .    | 23           |
| 24                                | .02  | .01  | .     | .13   | .03  | .03  | .32  | .42    | .     | .    | .    | .    | 24           |
| 25                                | .27  | .01  | .     | .25   | .    | .    | .22  | .      | .     | .    | .06  | .    | 25           |
| 26                                | .    | .04  | .     | .12   | .    | .    | .48  | .      | .     | .    | .44  | .    | 26           |
| 27                                | .35  | .34  | .     | .15   | .19  | .    | .22  | .      | .     | .    | .07  | .    | 27           |
| 28                                | .10  | .10  | .     | .08   | .    | .    | .    | .      | .     | .02  | .01  | .02  | 28           |
| 29                                | .16  | x    | .     | .01   | .10  | .    | .19  | .      | .     | .08  | .02  | .02  | 29           |
| 30                                | .05  | x    | .     | .     | .08  | .    | .01  | .      | .     | .    | .    | .    | 30           |
| 31                                | .56  | x    | .     | x     | .    | x    | .    | .      | x     | .    | x    | .    | 31           |
| TOTAL                             | 3.14 | 2.41 | .52   | 3.41  | 2.5  | 2.44 | 3.99 | 2.87   | 3.10  | .67  | 5.16 | 1.53 | YEAR'S TOTAL |
| * Days with<br>or in.<br>or more. | 25   | 25   | 8     | 18    | 13   | 14   | 20   | 13     | 14    | 16   | 20   | 11   | 197          |
| * Days with<br>or in.<br>or more. | 14   | 16   | 3     | 16    | 10   | 9    | 15   | 13     | 8     | 4    | 12   | 5    | 125          |



REGISTER OF RAINFALL IN 1932..

505

f 689043/26

Kept at PUMPING STATION LEWES CORPORATION WATERWORKS

in the County of SUSSEX

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 3 in.  
Ground Sea Level 11.34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | .15  | .01  | -     | .22   | .46  | -    | -    | -      | -     | .07  | .14  | .01  | 1            |
| 2                                 | .03  | -    | -     | .23   | .01  | -    | -    | .03    | .10   | -    | .02  | .47  | 2            |
| 3                                 | .01  | -    | -     | .03   | .09  | .66  | -    | .03    | .46   | .01  | -    | -    | 3            |
| 4                                 | .02  | -    | -     | -     | -    | .10  | -    | -      | -     | -    | .03  | -    | 4            |
| 5                                 | .41  | -    | .02   | -     | .01  | .02  | .12  | -      | .16   | -    | -    | .02  | 5            |
| 6                                 | .53  | -    | -     | .10   | -    | -    | -    | -      | .17   | -    | -    | .02  | 6            |
| 7                                 | .04  | -    | .06   | -     | .03  | -    | -    | .01    | -     | .05  | -    | -    | 7            |
| 8                                 | -    | -    | .33   | .09   | .16  | -    | -    | .01    | .16   | 1.19 | -    | -    | 8            |
| 9                                 | .10  | .04  | -     | .24   | .49  | -    | -    | .01    | -     | .08  | -    | -    | 9            |
| 10                                | .37  | .02  | .01   | .36   | .17  | .01  | -    | -      | .05   | .11  | .02  | -    | 10           |
| 11                                | .23  | .04  | .01   | .18   | .02  | .02  | -    | -      | .10   | .06  | .01  | .03  | 11           |
| 12                                | .47  | .04  | -     | .01   | .01  | -    | -    | .03    | .06   | .32  | -    | .01  | 12           |
| 13                                | .13  | -    | -     | .21   | .12  | -    | .01  | -      | .01   | 1.21 | -    | .02  | 13           |
| 14                                | .13  | -    | -     | .10   | .12  | -    | -    | .02    | .01   | .07  | .02  | -    | 14           |
| 15                                | .06  | -    | -     | .06   | .16  | -    | -    | -      | .01   | .07  | -    | .01  | 15           |
| 16                                | .07  | -    | -     | .21   | .01  | -    | .47  | .01    | .01   | -    | -    | .01  | 16           |
| 17                                | -    | -    | -     | .02   | -    | -    | .02  | -      | -     | .05  | -    | -    | 17           |
| 18                                | .09  | -    | -     | -     | .01  | -    | -    | -      | .09   | -    | .14  | -    | 18           |
| 19                                | .02  | -    | -     | .01   | .05  | -    | -    | -      | .03   | .47  | .01  | -    | 19           |
| 20                                | -    | -    | -     | .19   | .09  | -    | .03  | .02    | -     | 1.56 | .34  | -    | 20           |
| 21                                | .03  | .01  | .02   | -     | .42  | -    | -    | .01    | -     | .39  | -    | .06  | 21           |
| 22                                | .07  | .01  | .24   | .02   | .08  | -    | .12  | .48    | .78   | .24  | .56  | -    | 22           |
| 23                                | .01  | .04  | .01   | .03   | .01  | .01  | .05  | -      | .26   | 1.32 | -    | .11  | 23           |
| 24                                | -    | .01  | -     | -     | -    | -    | 1.44 | -      | .41   | .07  | -    | .02  | 24           |
| 25                                | .02  | .01  | -     | -     | -    | -    | 1.01 | -      | .23   | .67  | .10  | .02  | 25           |
| 26                                | -    | -    | .01   | .13   | -    | -    | .11  | .04    | -     | .02  | .09  | -    | 26           |
| 27                                | -    | -    | .22   | .21   | .07  | .01  | .01  | -      | -     | .55  | .03  | .02  | 27           |
| 28                                | -    | -    | .01   | .05   | .11  | -    | .34  | -      | -     | .17  | -    | .02  | 28           |
| 29                                | -    | -    | .57   | .04   | .05  | -    | .01  | .27    | .26   | .61  | -    | .04  | 29           |
| 30                                | -    | x    | .07   | -     | .01  | .75  | .06  | .07    | .10   | -    | .57  | .12  | 30           |
| 31                                | -    | x    | .05   | x     | -    | x    | .15  | -      | x     | -    | x    | .05  | 31           |
| TOTAL                             | 2.99 | .23  | 1.63  | 2.74  | 2.76 | 1.58 | 3.95 | 1.04   | 3.46  | 9.36 | 2.08 | 1.06 | YEAR'S TOTAL |
| *Days with<br>"or in.<br>or more. | .21  | .10  | 14    | 22    | 24   | 8    | 15   | 14     | 20    | 23   | 14   | 18   | 203          |
| *Days with<br>"or in.<br>or more. | 14   | 4    | 7     | 16    | 15   | 3    | 10   | 4      | 15    | 21   | 7    | 6    | 122          |



REGISTER OF RAINFALL IN 1933 .

Kept at PUMPING STATION LEWES CORPORATION WATERWORKS

in the County of SUSSEX

Diameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 3 in.  
Ground Sea Level 11.34 ft.

STATION NUMBER 505  
FILE NUMBER 689043/26

505  
Dapp  
1933

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 | .03  | .68  | .27   | .     | .   | .    | .    | .      | .     | .02  | .01  | .    | 1            |
| 2                                 | .13  | .    | .77   | .     | .12 | .    | .    | .      | .     | .    | .    | .    | 2            |
| 3                                 | .14  | .14  | .11   | .     | .   | .    | .    | .      | .     | .    | .    | .    | 3            |
| 4                                 | .12  | .07  | .02   | .     | .23 | .    | .    | .      | .     | .    | .    | .    | 4            |
| 5                                 | .36  | .01  | .16   | .     | .10 | .    | .    | .      | .     | .01  | .    | .    | 5            |
| 6                                 | .    | .22  | .06   | .     | .62 | .    | .    | .      | .     | .02  | .08  | .    | 6            |
| 7                                 | .37  | .07  | .01   | .     | .29 | .    | .    | .      | .     | .46  | .    | .03  | 7            |
| 8                                 | .06  | .01  | .     | .     | .   | .    | .31  | .      | .     | .02  | .    | .    | 8            |
| 9                                 | .    | .02  | .     | .     | .10 | .    | .28  | .      | .     | .02  | .22  | .    | 9            |
| 10                                | .02  | .38  | .     | .     | .   | .02  | .16  | .15    | .     | .19  | .03  | .    | 10           |
| 11                                | .15  | .    | .     | .     | .07 | .03  | .03  | .11    | .07   | .07  | .01  | .    | 11           |
| 12                                | .    | .    | .     | .04   | .01 | .18  | .01  | .      | 1.11  | .    | .    | .    | 12           |
| 13                                | .07  | .    | .     | .     | .09 | .02  | .65  | .24    | .24   | .21  | .14  | .    | 13           |
| 14                                | .    | .    | .     | .     | .02 | .    | .02  | .      | .     | .41  | .45  | .    | 14           |
| 15                                | .65  | .    | .11   | .     | .   | .    | .18  | .69    | .     | .15  | .13  | .02  | 15           |
| 16                                | .01  | .    | .61   | .     | .   | .31  | .06  | .      | .01   | .01  | .    | .    | 16           |
| 17                                | .04  | .02  | .26   | .     | .   | .12  | .    | .22    | .23   | .    | .03  | .    | 17           |
| 18                                | .13  | .    | .16   | .     | .   | .35  | .01  | .      | .     | .    | .    | .    | 18           |
| 19                                | .02  | .02  | .05   | .10   | .   | .75  | .    | .      | .12   | .    | .03  | .01  | 19           |
| 20                                | .    | .02  | .08   | .11   | .   | .42  | .    | .10    | .40   | .    | .    | .    | 20           |
| 21                                | .    | .06  | .     | .     | .   | .    | .    | .09    | .13   | .01  | .    | .    | 21           |
| 22                                | .    | .    | .     | .     | .   | .    | .    | .32    | .14   | .14  | .    | .    | 22           |
| 23                                | .    | .    | .     | .10   | .   | .05  | .    | .      | .69   | .07  | .    | .    | 23           |
| 24                                | .    | .17  | .     | .19   | .02 | .    | .    | .      | .40   | .01  | .01  | .    | 24           |
| 25                                | .    | .18  | .     | .39   | .03 | .16  | .    | .      | .12   | .    | .04  | .14  | 25           |
| 26                                | .    | .69  | .     | .13   | .   | .15  | .    | .      | .02   | .04  | .02  | .10  | 26           |
| 27                                | .    | .    | .     | .01   | .07 | .01  | .    | .      | .     | .27  | .    | .23  | 27           |
| 28                                | .    | .01  | .     | .02   | .06 | .    | .32  | .      | .     | .16  | .    | .42  | 28           |
| 29                                | .14  | X    | .     | .     | .17 | .    | .04  | .      | .     | .06  | .    | .    | 29           |
| 30                                | .10  | X    | .02   | .     | .   | .    | .04  | .      | .23   | .01  | .    | .10  | 30           |
| 31                                | .13  | X    | .     | X     | .   | X    | .    | .02    | X     | .    | X    | .    | 31           |
| TOTAL                             | 2.67 | 2.77 | 2.69  | 1.09  | 2.  | 2.57 | 2.11 | 1.94   | 3.91  | 2.36 | 1.20 | 1.05 | YEAR'S TOTAL |
| *Days with<br>or in.<br>or more.  | 18   | 17   | 14    | 9     | 15  | 13   | 13   | 9      | 14    | 21   | 13   | 8    | 164          |
| *Days with<br>.04 in.<br>or more. | 14   | 10   | 11    | 7     | 11  | 9    | 9    | 8      | 12    | 12   | 6    | 5    | 114          |



Station No. 505

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

# REGISTER OF RAINFALL IN 1934.

FILE NO.

689043/26.

Diameter of Funnel of Gauge.....8.....in.  
Height of top of Gauge above Ground.....1.....ft. 3.....in.  
,, Ground ,, Sea Level .....11.34.....ft.

**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

*An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following

**Please read the Notes and Instructions Overleaf.**

| Date                               | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                                    | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                  | .02  |      |      |       |     | .11  |      | .08  |       | .32  | .01  | .70  |       | 1    |
| 2                                  | .03  |      | .09  | .03   | .01 | .02  |      | .04  | .35   | .26  | .06  | .58  |       | 2    |
| 3                                  | .14  | .01  |      | .11   |     |      |      |      | .04   | .60  |      | .20  |       | 3    |
| 4                                  | .34  |      | .11  | .01   | .09 |      |      |      |       | .56  | .09  | .65  |       | 4    |
| 5                                  | .01  |      | .05  |       | .02 |      |      | .09  |       |      | .04  | .54  |       | 5    |
| 6                                  | .01  |      | .53  | .01   | .13 | .11  |      | .20  |       | .33  | .02  | .47  |       | 6    |
| 7                                  | .02  |      |      | .01   |     | .02  |      | .01  |       | .12  |      | .15  |       | 7    |
| 8                                  |      |      |      |       | .10 |      |      | .02  | .01   |      | 2.18 | .02  |       | 8    |
| 9                                  | .01  |      | .16  |       |     |      |      |      |       |      | .84  | .19  |       | 9    |
| 10                                 |      |      | .18  | .16   |     |      |      | .10  |       | .03  | .63  | .01  |       | 10   |
| 11                                 | .92  |      | .62  | .06   |     |      | .01  | .45  |       |      |      | .53  |       | 11   |
| 12                                 | .10  |      | .11  |       |     |      | .30  | .06  |       |      | .27  | .02  |       | 12   |
| 13                                 | .45  |      |      | .12   |     |      | .03  | .03  |       |      | .04  | .01  |       | 13   |
| 14                                 | .32  |      | .32  | .04   |     | .01  |      |      |       |      | 1.04 | .85  |       | 14   |
| 15                                 |      |      |      |       | .04 |      |      |      |       | .02  | .15  | .48  |       | 15   |
| 16                                 | .33  | .01  | .38  | .06   | .03 |      |      |      |       | .09  |      | .06  |       | 16   |
| 17                                 | .15  |      | .68  | .14   |     |      |      | .06  | .06   | .02  | .01  | .58  |       | 17   |
| 18                                 | .08  |      | .04  | .31   |     |      | .24  | .31  | .01   |      | .01  | .47  |       | 18   |
| 19                                 |      |      | .29  |       |     | .08  |      |      | .46   |      | .01  | .28  |       | 19   |
| 20                                 |      |      | .01  | .02   | .01 |      | .35  |      |       |      | .01  | .03  |       | 20   |
| 21                                 |      | .01  | .01  | .25   |     | .24  |      | .15  |       | .09  | .01  | .01  |       | 21   |
| 22                                 |      |      |      |       |     |      | .33  | .19  | .44   | .02  | .01  | .35  |       | 22   |
| 23                                 |      | .02  |      | .64   |     | .70  |      |      |       | .05  |      | .12  |       | 23   |
| 24                                 |      | .01  |      | .08   |     | .15  | .52  | .05  | .14   |      | .01  |      |       | 24   |
| 25                                 | .16  |      |      | .18   |     |      |      |      |       | .05  |      | .84  |       | 25   |
| 26                                 | .14  |      |      | .59   |     | .14  |      |      | .04   | .02  |      | .02  |       | 26   |
| 27                                 | .01  |      |      | .34   |     |      |      |      |       | .02  |      | .28  |       | 27   |
| 28                                 |      | .18  |      | .03   |     | .08  | .02  | .85  |       |      | .01  | .58  |       | 28   |
| 29                                 |      | X    |      |       |     |      |      | .39  | .14   | .01  | .03  | .01  |       | 29   |
| 30                                 | .09  | X    |      |       |     |      |      |      | .06   | .03  |      | .82  |       | 30   |
| 31                                 | .01  | X    |      | X     |     | X    |      | .01  | X     |      | X    | .12  |       | 31   |
| TOTAL                              | 3.34 | .24  | 3.58 | 3.22  | .43 | 1.69 | 1.83 | 2.72 | 1.48  | 2.64 | 5.51 | 9.77 | 36.75 |      |
| *Days with<br>"or in.<br>or more.  | 20   | 6    | 15   | 20    | 8   | 11   | 8    | 16   | 11    | 18   | 21   | 30   | 184   |      |
| *Days with<br>".04 in.<br>or more. | 12   | 1    | 13   | 14    | 4   | 8    | 5    | 12   | 9     | 10   | 10   | 22   | 120   |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

Waterworks Engineer

P. T. O.



Section

A

for the entry of Daily Observations.

Station No.

205

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at PUMPING STATION OF LEWES CORPORATION WATERWORKS.  
in the County of SUSSEXDiameter of Funnel of Gauge 8 in.  
Height of top of Gauge above Ground 1 ft. 3 in.  
,, Ground ,, Sea Level 11.34 ft.

File No. 689043/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date          |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |               |
| 1                            | .19  | .03  | .11  | .04   | .02  | .08  |      |      | .48   | .07  | .32  | .01  |       | 1             |
| 2                            | .01  |      | .01  | .06   |      |      |      |      | .08   | .66  | .11  |      |       | 2             |
| 3                            |      | .02  | .14  | .03   |      | .03  |      |      | .75   | .95  | .13  |      |       | 3             |
| 4                            |      | .11  | .01  | .30   |      | .26  |      |      | .92   | .23  |      | .56  |       | 4             |
| 5                            |      | .47  | .03  | .14   |      |      |      |      | .67   | .36  | .02  | .03  |       | 5             |
| 6                            | .01  | .12  | .02  | .33   |      | .25  |      |      |       | .20  | .57  |      |       | 6             |
| 7                            | .05  | .01  |      | .45   |      | .03  |      |      |       |      | 1.53 | .10  |       | 7             |
| 8                            | .05  |      | .01  | .36   |      |      |      | .02  |       | .51  | .45  | .02  |       | 8             |
| 9                            | .02  |      |      | .25   |      | .21  |      |      |       | .74  | .23  |      |       | 9             |
| 10                           | .10  |      | .35  |       |      | .14  |      |      |       |      | .16  | .17  |       | 10            |
| 11                           | .15  | .02  | .02  |       |      | .01  | .17  |      |       |      | .46  | .01  |       | 11            |
| 12                           |      | .09  |      |       |      | .36  |      | .55  | .12   |      | .92  |      |       | 12            |
| 13                           | .08  | .23  |      | .21   |      | .01  |      |      |       |      | .34  | .03  |       | 13            |
| 14                           |      |      |      | .01   | .10  | .22  |      |      | .08   | .03  |      | .20  |       | 14            |
| 15                           |      | .19  |      | .74   |      | .03  |      |      | .67   | .01  | .18  | .15  |       | 15            |
| 16                           |      | .10  | .02  | .24   |      | .08  |      |      | .63   |      | 1.00 |      |       | 16            |
| 17                           | .03  |      | .05  | .10   | .02  | .31  | .04  | .05  | .03   |      | .65  |      |       | 17            |
| 18                           |      |      |      | .53   | .03  | .07  | .01  |      | .96   | .17  | .01  | .01  |       | 18            |
| 19                           |      | .01  |      | .16   | .54  | .03  | .09  |      | .34   |      | .20  | .01  |       | 19            |
| 20                           |      | .55  |      | .17   | .05  | .08  | .06  |      | .10   |      | .18  |      |       | 20            |
| 21                           | .02  | .34  |      | .03   |      |      |      |      | .03   | .17  | .03  |      |       | 21            |
| 22                           |      | .22  | .01  | .02   |      |      |      | .80  | .13   |      | .01  |      |       | 22            |
| 23                           |      | .04  | .06  |       | .03  |      |      | .46  |       | .02  |      | .24  |       | 23            |
| 24                           | .03  | .80  |      |       | .65  |      |      | 1.05 | .83   |      |      | .39  |       | 24            |
| 25                           | .15  | .40  |      | .25   | .06  | .20  |      |      |       |      | .01  | .44  |       | 25            |
| 26                           | .01  | .17  |      |       |      |      |      | .22  | .14   | .02  |      | .16  |       | 26            |
| 27                           | .01  | .63  |      |       | .04  |      |      | .08  | .12   |      | .28  | .42  |       | 27            |
| 28                           |      | .15  |      |       |      |      |      | .02  | .03   | .03  | .05  | .18  |       | 28            |
| 29                           | .01  |      |      |       |      |      |      | .26  | .43   | .03  |      | .51  |       | 29            |
| 30                           | .05  | x    |      | .01   |      |      |      | 1.58 | .15   | .21  | .71  | .48  |       | 30            |
| 31                           |      | x    |      | x     |      | x    |      |      | x     | .53  | x    | .56  |       | 31            |
| TOTAL                        | .97  | 4.7  | .84  | 4.43  | 1.54 | 2.40 | .37  | 5.03 | 7.69  | 4.94 | 8.55 | 4.68 | 46.14 | Year's Total. |
| * Days with .01 in. or more. | 17   | 21   | 13   | 21    | 10   | 18   | 5    | 11   | 21    | 18   | 24   | 21   | 200   |               |
| * Days with .04 in. or more. | 8    | 16   | 5    | 16    | 6    | 12   | 4    | 9    | 18    | 12   | 19   | 14   | 139   |               |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

Jas. T. P. John

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 505

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at PUMPING STATION

LEWES CORPORATION WATERWORKS.

in the County of SUSSEX

FILE No 689043/26

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 11.34 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                           | .26  | .12  | -     | .35   | -   | .25  | .35  | .72    | -     | -    | .06  | .05  | 1            |
| 2                           | .02  | .01  | -     | -     | -   | .48  | .11  | .12    | -     | -    | -    | -    | 2            |
| 3                           | -    | -    | -     | .45   | -   | -    | .12  | -      | .04   | -    | .45  | -    | 3            |
| 4                           | .01  | -    | .12   | -     | -   | .10  | .02  | -      | .30   | -    | .06  | .08  | 4            |
| 5                           | .20  | -    | -     | -     | -   | -    | -    | .15    | .05   | -    | .41  | .03  | 5            |
| 6                           | .47  | -    | -     | -     | -   | .02  | .02  | .06    | .17   | .19  | .66  | .01  | 6            |
| 7                           | .40  | -    | .18   | -     | -   | .04  | .04  | -      | -     | -    | 1.07 | .02  | 7            |
| 8                           | .45  | -    | .01   | -     | -   | -    | .03  | -      | -     | -    | .67  | .24  | 8            |
| 9                           | .35  | -    | .05   | -     | -   | -    | .24  | -      | .10   | -    | .22  | .02  | 9            |
| 10                          | .03  | -    | -     | -     | -   | -    | .06  | -      | -     | -    | .01  | -    | 10           |
| 11                          | .09  | .03  | -     | .10   | -   | -    | .05  | .01    | -     | -    | 1.07 | -    | 11           |
| 12                          | .01  | -    | -     | .05   | .10 | .23  | .46  | .03    | .20   | -    | .16  | .10  | 12           |
| 13                          | -    | -    | -     | .01   | -   | .02  | .15  | -      | -     | -    | .01  | .27  | 13           |
| 14                          | -    | .22  | -     | .02   | -   | .17  | 1.13 | -      | .01   | .01  | .18  | .63  | 14           |
| 15                          | .01  | .07  | -     | -     | -   | -    | -    | -      | -     | -    | .16  | .41  | 15           |
| 16                          | .24  | .14  | -     | -     | .01 | -    | .09  | -      | -     | -    | .14  | .20  | 16           |
| 17                          | .04  | .58  | -     | -     | -   | .22  | -    | .03    | .04   | .10  | .25  | .84  | 17           |
| 18                          | .12  | .11  | -     | -     | -   | -    | .18  | -      | .01   | -    | .05  | .09  | 18           |
| 19                          | .21  | .07  | .03   | .03   | -   | .85  | .20  | .26    | .01   | .01  | .02  | -    | 19           |
| 20                          | .42  | .05  | .04   | .60   | -   | -    | -    | -      | .41   | -    | -    | -    | 20           |
| 21                          | -    | .03  | -     | .70   | -   | .23  | .16  | -      | .06   | -    | -    | -    | 21           |
| 22                          | .22  | .46  | .12   | .01   | .18 | .02  | .09  | -      | .02   | .01  | -    | .05  | 22           |
| 23                          | .07  | .14  | .14   | .23   | .01 | -    | .14  | -      | -     | .15  | -    | -    | 23           |
| 24                          | .15  | .03  | -     | -     | -   | -    | .01  | -      | .04   | .20  | -    | -    | 24           |
| 25                          | .30  | .01  | .16   | .18   | .07 | .01  | .01  | -      | .13   | .20  | .01  | -    | 25           |
| 26                          | .01  | .14  | .12   | .03   | -   | -    | -    | -      | .06   | .30  | .01  | .02  | 26           |
| 27                          | .33  | -    | .02   | .01   | -   | -    | -    | -      | .16   | .17  | -    | -    | 27           |
| 28                          | .43  | -    | .31   | -     | -   | .20  | .04  | -      | .01   | -    | .01  | .05  | 28           |
| 29                          | .05  | .06  | .04   | -     | -   | .31  | .01  | -      | -     | .04  | .07  | .03  | 29           |
| 30                          | .20  | X    | .02   | -     | .39 | .25  | -    | -      | -     | .06  | -    | -    | 30           |
| 31                          | .24  | X    | .20   | X     | .02 | X    | .28  | -      | X     | .45  | X    | .20  | 31           |
| TOTAL                       | 5.33 | 2.30 | 1.56  | 2.77  | .78 | 3.40 | 3.99 | 1.38   | 1.82  | 1.89 | 5.75 | 3.34 | YEAR'S TOTAL |
| *Days with .01 in. or more. | 27   | 17   | 15    | 14    | 7   | 16   | 24   | 8      | 18    | 13   | 22   | 19   | 34.31        |
| *Days with .04 in. or more. | 21   | 12   | 11    | 8     | 4   | 12   | 18   | 5      | 13    | 10   | 16   | 13   | 200          |
|                             |      |      |       |       |     |      |      |        |       |      |      |      | 143          |

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\*See Instruction 2 (f) on other side,

(Signed)

J. A. T. P. Johnston

P.T.O.

Waterworks Engineer



Section



for the entry of Daily Observations.

Station No. 505

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1937.

Kept at TOWN HALL LEWES

in the County of SUSSEX

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 11.34 ft.

LEWES CORPORATION WATERWORKS.

FILE No 689043/26.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |      | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †    |      |
| 1                            | .95  | .18  | .    | .18   | .    | .    | .    | .    | .     | .    | .59  | .25  |      | 1    |
| 2                            | .01  | .47  | .    | .40   | .    | .    | .    | .    | .     | .01  | .02  | .64  |      | 2    |
| 3                            | .04  | .17  | .    | .     | .    | .    | .01  | .    | .     | .    | .01  | .16  |      | 3    |
| 4                            | .19  | 1.02 | .    | .     | .    | .    | .    | .    | .     | .    | .01  | .45  |      | 4    |
| 5                            | .25  | .03  | .33  | .     | .    | .    | .33  | .    | .     | .24  | .    | .    |      | 5    |
| 6                            | .09  | .06  | .58  | .03   | .18  | .    | .07  | .    | .     | .03  | .    | .01  |      | 6    |
| 7                            | .    | 1.09 | .10  | .14   | .19  | .    | .    | .    | .02   | .    | .    | .47  |      | 7    |
| 8                            | .    | .01  | .18  | .     | .30  | .08  | .    | .    | .     | .    | .02  | .47  |      | 8    |
| 9                            | .    | .    | .    | .50   | .15  | .02  | .19  | .    | .39   | .    | .    | .03  |      | 9    |
| 10                           | .    | .    | .50  | .12   | .23  | .37  | .06  | .    | .     | .    | .    | .69  |      | 10   |
| 11                           | .    | .    | .44  | .     | .03  | .02  | .03  | .    | .     | .    | .    | .23  |      | 11   |
| 12                           | .83  | .30  | .58  | .     | .28  | .30  | .    | .41  | .19   | .    | .    | .22  |      | 12   |
| 13                           | .28  | .06  | .54  | .09   | .02  | .23  | .    | .    | .18   | .    | .    | .65  |      | 13   |
| 14                           | .05  | .01  | .06  | .     | .23  | .    | .    | .12  | .19   | .    | .    | .07  |      | 14   |
| 15                           | .26  | .18  | .    | .42   | .    | .    | .33  | .    | .10   | .    | .    | .    |      | 15   |
| 16                           | .02  | .10  | .27  | .18   | .    | .02  | .    | .89  | .39   | .    | .    | .02  |      | 16   |
| 17                           | .30  | .    | .02  | .06   | .    | .    | .    | .    | .89   | .02  | .09  | .    |      | 17   |
| 18                           | .43  | .12  | .    | .02   | .77  | .72  | .    | .    | .47   | .01  | .20  | .12  |      | 18   |
| 19                           | .06  | .20  | .06  | .45   | .01  | .08  | .    | .    | .09   | .    | .05  | .06  |      | 19   |
| 20                           | .21  | .01  | .24  | .39   | .80  | .07  | .    | .    | .05   | .02  | .    | .08  |      | 20   |
| 21                           | .36  | .38  | .02  | .12   | .02  | .    | .02  | .02  | .     | .    | .02  | .10  |      | 21   |
| 22                           | .41  | .04  | .    | .     | .12  | .    | .15  | .    | .     | .76  | .24  | .15  |      | 22   |
| 23                           | .14  | .12  | .    | .     | .    | .    | .30  | .    | .     | .20  | .13  | .02  |      | 23   |
| 24                           | .56  | .32  | .    | .     | .03  | .    | .    | .    | .03   | .18  | .    | .01  |      | 24   |
| 25                           | .16  | .42  | .39  | .     | .    | .    | .    | .    | .06   | .65  | .    | .    |      | 25   |
| 26                           | .02  | .64  | .06  | .     | .05  | .    | .    | .    | .     | .09  | .    | .    |      | 26   |
| 27                           | .02  | .16  | .    | .20   | .    | .    | .    | .    | .02   | .14  | .    | .    |      | 27   |
| 28                           | .16  | .07  | .    | .01   | .    | .02  | .    | .    | .     | .03  | .    | .01  |      | 28   |
| 29                           | .05  | .    | .    | .     | .    | .02  | .    | .    | .02   | .24  | .04  | .03  |      | 29   |
| 30                           | .24  | X    | .    | .     | .    | .03  | .    | .    | .     | .26  | .14  | .01  |      | 30   |
| 31                           | .22  | X    | .    | X     | .    | X    | .    | .    | X     | .52  | X    | .03  |      | 31   |
| TOTAL                        | 6.31 | 6.16 | 4.37 | 3.31  | 3.41 | 1.98 | 1.49 | 1.44 | 3.09  | 3.40 | 1.56 | 4.98 | 41.5 | ✓    |
| * Days with .01 in. or more. | 26   | 24   | 16   | 16    | 16   | 13   | 10   | 4    | 15    | 16   | 13   | 25   | 194  | ✓    |
| * Days with .04 in. or more. | 22   | 20   | 14   | 13    | 11   | 7    | 7    | 3    | 11    | 10   | 8    | 16   | 142  |      |
| Year's Total                 |      |      |      |       |      |      |      |      |       |      |      |      |      |      |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

J. P. Johnston [P.T.O.]  
Waterworks Engineer



Section

A

for the entry of Daily Observations.

Station No. 505

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1938.

Kept at TOWN HALL LEWES

in the County of SUSSEX

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

Ground Sea Level 11.34 ft.

LEWES CORPORATION WATERWORKS.

FILE No 689043/26.

DWP

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|-----------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|--------------|
|                             | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                           | .02  | .05  |      |       | .12  | .23  | .20  |      | .35   | .08  | .06  | .07  |       | 1            |
| 2                           | .02  |      |      | .04   | .02  |      | .18  |      |       | .38  |      | .01  |       | 2            |
| 3                           |      |      | .01  |       | .02  |      | .10  |      |       | .84  | .35  |      |       | 3            |
| 4                           | .02  |      |      |       |      | .03  | .56  | .12  |       | .55  |      | .23  |       | 4            |
| 5                           |      |      |      |       |      |      | .21  |      |       | .28  | .01  |      |       | 5            |
| 6                           | .40  |      |      |       |      |      | .01  |      | .20   | .04  | .03  | .09  |       | 6            |
| 7                           | .01  |      | .01  |       |      |      | .05  | .18  |       | .29  | .02  | .17  |       | 7            |
| 8                           | .24  | .01  |      |       |      | .02  | .12  | .02  |       | .30  | .04  | .20  |       | 8            |
| 9                           | .17  | .05  |      |       |      | .01  |      |      |       | .70  |      | .31  |       | 9            |
| 10                          | .20  | .17  | .01  |       |      | .09  | .02  | .03  |       |      |      | .20  |       | 10           |
| 11                          | .50  |      |      |       |      |      |      |      |       | .01  | .12  | .25  |       | 11           |
| 12                          | .50  | .02  |      |       | .01  | .03  | .01  |      |       | .06  |      | .01  |       | 12           |
| 13                          | .47  | .11  |      |       |      |      |      |      |       | .29  | .17  | .23  |       | 13           |
| 14                          | .31  | .08  |      |       | .57  |      |      |      |       |      | .02  | .10  |       | 14           |
| 15                          | .06  | .09  |      |       |      |      | .09  |      |       | .35  | .01  | .35  |       | 15           |
| 16                          | .48  | .10  | .04  |       | .09  |      |      | .10  |       | .14  |      | .13  |       | 16           |
| 17                          |      | .15  | .03  |       | .13  |      |      |      | .04   | .37  | .04  |      |       | 17           |
| 18                          | .11  |      |      |       | .02  | .01  |      |      | .17   | .04  | .44  |      |       | 18           |
| 19                          | .04  |      |      |       |      |      |      | .13  | .08   |      | .34  | .02  |       | 19           |
| 20                          |      |      |      |       | .07  |      |      |      | .05   |      | .35  | .13  |       | 20           |
| 21                          | .07  |      |      |       |      |      |      |      | .20   |      | .04  | .10  |       | 21           |
| 22                          | .01  |      |      |       |      | .02  |      | .20  |       |      | .59  | .10  |       | 22           |
| 23                          | .01  |      | .01  |       |      |      |      |      |       |      | .06  |      |       | 23           |
| 24                          |      |      | .22  |       |      |      |      |      | .26   |      | .42  | .11  |       | 24           |
| 25                          | .16  |      | .30  | .18   | .03  |      | .05  |      | .05   | .03  | .82  | .02  |       | 25           |
| 26                          | .65  | .10  | .11  |       |      |      |      | .08  | .26   | .30  | .01  | .40  |       | 26           |
| 27                          | .18  | .11  |      |       | .46  | .28  | .43  |      | .57   |      | .15  |      |       | 27           |
| 28                          | .08  | .08  |      |       | .30  | .10  |      | .40  | .36   |      |      | .03  |       | 28           |
| 29                          | .20  |      |      |       | .38  | .01  |      |      |       |      | .14  | .18  |       | 29           |
| 30                          | .14  | X    |      | .30   | .47  | .05  |      |      | .15   | .06  | .26  |      |       | 30           |
| 31                          | .22  | X    |      | X     | .17  | X    |      |      | X     | .28  | X    | .31  |       | 31           |
| TOTAL                       | 5.27 | 1.12 | .74  | .52   | 2.86 | .88  | 2.03 | 1.26 | 2.74  | 5.39 | 4.49 | 3.75 | 31.05 | Year's Total |
| *Days with .01 in. or more. | 26.  | 13   | 9    | 3.    | 15   | 12   | 13.  | 9    | 13    | 20   | 23.  | 24   | 180   |              |
| *Days with .04 in. or more. | 20   | 11   | 4    | 3     | 10   | 5    | 10   | 7    | 13    | 18   | 17   | 19   | 137   |              |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

J. T. P. [P.T.O.]  
Waterworks Engineer



Section

A

for the entry of Daily Observations

Station No. 505

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939.

Kept at WATER OFFICE, TOWN HALL, LEWES

in the County of SUSSEX

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

Ground Sea Level 11 ft. 3 in.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |       | Date         |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|-------|--------------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †     |              |
| 1                            | .03  | -            | .08  | .29          | .20  | -            | .02  | -    | .07          | -    | -            | .04  |       | 1            |
| 2                            | .03  | -            | -    | .04          | .01  | -            | -    | .48  | .05          | -    | .01          | .01  |       | 2            |
| 3                            | .38  | -            | -    | .53          | -    | -            | -    | .39  | -            | .01  | .33          | .26  |       | 3            |
| 4                            | .19  | .01          | .58  | .20          | -    | -            | .06  | .44  | -            | .61  | .06          | .06  |       | 4            |
| 5                            | -    | .01          | .02  | .12          | .05  | -            | .02  | .14  | -            | .21  | .66          | .05  |       | 5            |
| 6                            | .35  | .02          | .09  | -            | -    | -            | .14  | .07  | -            | .24  | .72          | -    |       | 6            |
| 7                            | .14  | .10          | -    | -            | -    | -            | .08  | .12  | -            | .05  | .10          | .36  |       | 7            |
| 8                            | -    | .07          | .15  | -            | -    | -            | .03  | -    | -            | .45  | .01          | .55  |       | 8            |
| 9                            | .10  | .11          | -    | -            | -    | -            | -    | .19  | -            | .35  | .94          | .27  |       | 9            |
| 10                           | .13  | -            | -    | -            | -    | .23          | -    | .29  | .24          | .41  | .07          | -    |       | 10           |
| 11                           | .06  | .02          | .28  | -            | -    | -            | -    | -    | -            | .93  | .05          | -    |       | 11           |
| 12                           | .03  | -            | -    | -            | -    | .03          | -    | -    | .01          | -    | -            | -    |       | 12           |
| 13                           | .01  | -            | .01  | .05          | -    | .02          | .02  | -    | -            | .22  | .01          | .29  |       | 13           |
| 14                           | .57  | -            | -    | .14          | .03  | .07          | .03  | -    | -            | .28  | .51          | .15  |       | 14           |
| 15                           | .69  | .01          | .02  | -            | .58  | .13          | .15  | -    | .02          | .49  | .32          | -    |       | 15           |
| 16                           | .12  | -            | .05  | .16          | .18  | .24          | .58  | -    | -            | .03  | .46          | -    |       | 16           |
| 17                           | .10  | .10          | .02  | .06          | .02  | -            | .07  | -    | -            | -    | .10          | -    |       | 17           |
| 18                           | .16  | -            | -    | -            | .21  | .13          | .19  | -    | -            | .09  | .55          | -    |       | 18           |
| 19                           | .47  | -            | -    | -            | -    | -            | .23  | -    | -            | .49  | -            | .02  |       | 19           |
| 20                           | .38  | -            | -    | -            | -    | -            | .02  | -    | .02          | -    | -            | .01  |       | 20           |
| 21                           | .22  | .04          | .15  | -            | -    | -            | .76  | -    | .09          | .02  | -            | -    |       | 21           |
| 22                           | .26  | .20          | .07  | .01          | -    | .33          | .04  | -    | -            | -    | .03          | -    |       | 22           |
| 23                           | .01  | .02          | -    | .33          | -    | -            | .07  | .01  | -            | .05  | 1.02         | -    |       | 23           |
| 24                           | .30  | .15          | .01  | .13          | -    | .03          | .07  | -    | -            | .09  | .02          | -    |       | 24           |
| 25                           | 1.48 | .45          | .09  | .32          | -    | -            | .68  | .11  | -            | -    | .62          | .02  |       | 25           |
| 26                           | .10  | -            | -    | -            | -    | -            | -    | -    | -            | .12  | .30          | -    |       | 26           |
| 27                           | .11  | .18          | .06  | .05          | -    | .05          | -    | -    | -            | .08  | .24          | -    |       | 27           |
| 28                           | -    | .49          | .02  | .09          | -    | .03          | -    | -    | -            | .02  | .33          | .23  |       | 28           |
| 29                           | -    | <del>X</del> | -    | .10          | -    | .01          | -    | -    | -            | .02  | .05          | -    |       | 29           |
| 30                           | -    | <del>X</del> | -    | .75          | -    | .02          | .03  | .21  | -            | .06  | .02          | -    |       | 30           |
| 31                           | -    | <del>X</del> | -    | <del>X</del> | -    | <del>X</del> | .01  | .08  | <del>X</del> | .06  | <del>X</del> | -    |       | 31           |
| TOTAL                        | 6.42 | 1.98         | 1.70 | 3.37         | 1.28 | 1.32         | 3.30 | 2.53 | .50          | 7.36 | 7.53         | 2.32 | 39.61 | Year's Total |
| * Days with .01 in. or more. | 25   | 16           | 16   | 17           | 8    | 13           | 21   | 12   | 7            | 24   | 25           | 14   | 198   |              |
| * Days with .04 in. or more. | 20   | 10           | 10   | 16           | 5    | 7            | 13   | 11   | 4            | 19   | 19           | 10   | 144   |              |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

J. T. P. Johnston [P.T.O.]  
Waterworks Engineer



Section



for the entry of Daily Observations

Station No. 505

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1940.

Kept at Water Office, Town Hall, LEWES.

in the County of SUSSEX.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

Ground Sea Level 11.34 ft.

FILE No. 689043/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |                    | Date |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------------|------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †                  |      |
| 1                            | -    | .01          | -    | .03          | -    | -            | -    | -    | -            | -    | .10          | -    |                    | 1    |
| 2                            | -    | .06          | -    | .17          | -    | -            | .08  | -    | -            | .14  | .50          | .01  |                    | 2    |
| 3                            | .02  | .48          | -    | .06          | -    | -            | -    | -    | -            | .13  | 1.75         | .24  |                    | 3    |
| 4                            | .01  | .12          | -    | -            | -    | -            | .18  | -    | -            | .37  | .05          | .11  |                    | 4    |
| 5                            | -    | .01          | -    | -            | -    | -            | .02  | -    | -            | .02  | .76          | .30  |                    | 5    |
| 6                            | .24  | .24          | -    | -            | .01  | -            | .34  | -    | -            | .73  | .02          | -    |                    | 6    |
| 7                            | .16  | .25          | -    | -            | -    | -            | .10  | -    | -            | -    | -            | -    |                    | 7    |
| 8                            | -    | .01          | -    | -            | -    | -            | .07  | -    | .11          | .34  | -            | .52  |                    | 8    |
| 9                            | -    | -            | -    | .01          | -    | -            | -    | -    | -            | .47  | .52          | .35  |                    | 9    |
| 10                           | -    | -            | -    | -            | -    | -            | .46  | -    | -            | .20  | .07          | -    |                    | 10   |
| 11                           | -    | .11          | -    | -            | -    | -            | -    | -    | -            | -    | 1.23         | .01  |                    | 11   |
| 12                           | -    | .02          | .32  | .07          | -    | -            | .37  | -    | .26          | -    | .02          | -    |                    | 12   |
| 13                           | -    | .01          | .43  | -            | -    | .04          | -    | -    | .41          | -    | 1.18         | .01  |                    | 13   |
| 14                           | -    | -            | .38  | .07          | -    | -            | -    | -    | -            | .12  | .04          | .80  |                    | 14   |
| 15                           | .01  | .01          | -    | -            | .30  | -            | .79  | -    | .02          | .23  | .25          | .02  |                    | 15   |
| 16                           | .02  | .31          | .26  | -            | -    | .06          | .05  | -    | .18          | .49  | .93          | .04  |                    | 16   |
| 17                           | -    | -            | .32  | -            | -    | -            | .06  | -    | .03          | .01  | .21          | .01  |                    | 17   |
| 18                           | -    | .28          | .34  | .30          | -    | -            | .05  | -    | .01          | .26  | .02          | .10  |                    | 18   |
| 19                           | -    | .09          | .01  | -            | -    | -            | .01  | -    | .98          | -    | .41          | .04  |                    | 19   |
| 20                           | -    | .02          | -    | .05          | -    | -            | .01  | .05  | .07          | .06  | .15          | -    |                    | 20   |
| 21                           | .01  | .01          | -    | -            | .56  | -            | -    | .02  | .07          | .04  | .32          | -    |                    | 21   |
| 22                           | .02  | -            | .03  | .01          | .06  | .05          | -    | -    | .21          | -    | -            | -    |                    | 22   |
| 23                           | -    | .35          | .11  | .29          | -    | -            | .03  | -    | -            | -    | .04          | -    |                    | 23   |
| 24                           | -    | -            | -    | .16          | -    | -            | .21  | -    | -            | .02  | .02          | -    |                    | 24   |
| 25                           | -    | -            | 1.15 | -            | .01  | -            | .08  | -    | -            | .01  | .01          | -    |                    | 25   |
| 26                           | .77  | .25          | .16  | -            | .21  | .02          | .04  | -    | -            | .04  | -            | -    |                    | 26   |
| 27                           | .50  | .17          | -    | -            | .06  | -            | .01  | -    | -            | -    | -            | -    |                    | 27   |
| 28                           | .28  | -            | -    | .11          | .18  | -            | -    | -    | -            | -    | -            | -    |                    | 28   |
| 29                           | .27  | .20          | .21  | .01          | .70  | -            | -    | -    | -            | -    | -            | .33  |                    | 29   |
| 30                           | .09  | <del>X</del> | -    | .04          | -    | -            | -    | -    | -            | .27  | -            | .05  |                    | 30   |
| 31                           | .02  | <del>X</del> | -    | <del>X</del> | -    | <del>X</del> | -    | -    | <del>X</del> | .50  | <del>X</del> | .16  |                    | 31   |
| TOTAL                        | 2.42 | 3.01         | 3.72 | 1.38         | 2.09 | .17          | 2.96 | .07  | 2.35         | 4.50 | 8.6          | 3.10 | Year's Total 34.37 |      |
| * Days with .01 in. or more. | 14   | 21           | 12   | 14           | 9    | 4            | 19   | 2    | 11           | 20   | 22           | 17   | 165                |      |
| * Days with .04 in. or more. | 7    | 13           | 10   | 10           | 7    | 3            | 14   | 1    | 8            | 16   | 17           | 12   | 118                |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

J. T. P. Johnston [P.T.O.]



LEWES (MOUNTFIELD) RD. SEN.

Section



for the entry of  
AIR MINISTR

FORM 1090

REGIS

Kept at ... Mountfield Rd ...  
in the County of ... SUSSEX

Diameter of Funnel of Gauge .....

Height of top of Gauge above Gro

„ Ground „ Sea

THE MORNING MEASURE

An observer who does not conform to  
year in the space on the right of this

505/1

Station No. 505/1  
LL ORGANIZATION

LEWES MOUNTFIELD RD

SEN. SCHOOL

1940

5 DAY

following

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.   | Feb.   | Mar. | April | May   | June  | July  | Aug.  | Sept. | Oct.  | Nov.   | Dec.   |              | Date  |
|------------------------------|--------|--------|------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------------|-------|
|                              | in.    | in.    | in.  | in.   | in.   | in.   | in.   | in.   | in.   | in.   | in.    | in.    | †            |       |
| 1                            | -      | -      | .17  | -     | .04   | -     | -     | -     | -     | -     | x      | -      |              | 1     |
| 2                            | -      | .07    | -    | .01   | -     | -     | -     | -     | -     | -     | 2.26   | -      |              | 2     |
| 3                            | (.02)  | .47    | -    | .13   | -     | -     | (.06) | -     | -     | .13   | x      | (.18)  |              | 3     |
| 4                            | -      | .10    | -    | .06   | -     | -     | -     | -     | -     | .39   | .03    | (.12)  |              | 4     |
| 5                            | -      | .01    | -    | -     | -     | -     | .16   | -     | -     | -     | .74    | (.34)  |              | 5     |
| 6                            | (.24)  | Trace  | -    | -     | Trace | -     | -     | -     | -     | 1.04  | Trace  | -      |              | 6     |
| 7                            | (.16)  | .21    | -    | Trace | -     | -     | .39   | -     | .10   | -     | -      | -      |              | 7     |
| 8                            | -      | .24    | -    | -     | -     | -     | .05   | -     | -     | -     | -      | (.56)  |              | 8     |
| 9                            | -      | .01    | -    | -     | -     | -     | -     | -     | -     | .35   | .57    | (.36)  |              | 9     |
| 10                           | -      | -      | -    | -     | -     | -     | -     | -     | .01   | .45   | -      | -      |              | 10    |
| 11                           | -      | (.11)  | -    | -     | -     | -     | .37   | -     | -     | .27   | 1.30   | -      |              | 11    |
| 12                           | -      | (.02)  | .15  | -     | x     | -     | x     | -     | .71   | -     | 0.20   | -      |              | 12    |
| 13                           | -      | Snow   | .33  | -     | -     | (.02) | -     | -     | -     | .14   | 1.20   | -      |              | 13    |
| 14                           | -      | Snow   | .41  | .13   | -     | -     | .34   | -     | -     | x     | -      | (.80)  |              | 14    |
| 15                           | -      | x      | -    | -     | -     | .05   | -     | -     | -     | .25   | x      | -      |              | 15    |
| 16                           | Snow   | Snow   | .98  | -     | (.34) | -     | .76   | -     | .09   | -     | -      | (.04)  |              | 16    |
| 17                           | (.04)  | (.49)  | x    | -     | -     | -     | .06   | -     | .05   | .58   | 1.20   | -      |              | 17    |
| 18                           | Snow   | Snow   | .25  | -     | -     | -     | Trace | -     | .03   | Trace | .03    | -      |              | 18    |
| 19                           | -      | .07    | .01  | .20   | -     | -     | .10   | -     | .05   | -     | .40    | (.12)  |              | 19    |
| 20                           | Snow   | Trace  | -    | ✓     | -     | -     | (.04) | .99   | .09   | .06   | -      | -      |              | 20    |
| 21                           | Snow   | .01    | -    | .05   | -     | -     | .02   | (.01) | -     | -     | .33    | x      |              | 21    |
| 22                           | Snow   | -      | -    | .38   | .03   | -     | -     | .45   | .03   | -     | -      | -      |              | 22    |
| 23                           | -      | x      | x    | .19   | (.19) | -     | Trace | -     | -     | -     | .05    | -      |              | 23    |
| 24                           | -      | -      | -    | .24   | -     | -     | .02   | -     | -     | .04   | -      | -      |              | 24    |
| 25                           | -      | .33    | 1.53 | -     | -     | -     | .19   | -     | -     | -     | Trace  | -      |              | 25    |
| 26                           | (.80)  | -      | x    | -     | x     | Trace | .09   | -     | -     | -     | Trace  | -      |              | 26    |
| 27                           | (.35)  | .24    | -    | .10   | .27   | -     | -     | -     | -     | -     | -      | -      |              | 27    |
| 28                           | Snow   | .20    | -    | .01   | -     | -     | .04   | -     | -     | -     | -      | -      |              | 28    |
| 29                           | (.80)  | .03    | x    | -     | .20   | -     | -     | -     | -     | -     | -      | (.40)  |              | 29    |
| 30                           | Snow   | x      | -    | -     | .60   | -     | -     | -     | -     | .21   | -      | -      |              | 30    |
| 31                           | ✓      | x      | -    | x     | -     | x     | -     | -     | x     | .44   | x      | (.210) |              | 31    |
| TOTAL                        | (2.45) | (2.78) | 3.76 | 1.21  | 2.02  | (.10) | 2.65  | (.05) | 2.48  | 4.41  | (8.37) | (3.12) | Year's Total | 33.40 |
| * Days with .01 in. or more. | (13)   | 20     | 12   | 11    | 8     | 3     | 15    | (2)   | 9     | 16    | 18     | (10)   | (13)         |       |
| * Days with .04 in. or more. | (7)    | 14     | 10   | 8     | 7     | 1     | 13    | (1)   | 7     | 14    | 14     | (10)   | (106)        |       |

† Spare column, no entries required.

(Signed)

\* See Instruction 3 (f) on other side.

Peter Smith B.Sc. T.O.  
ESE



Section

A

for the entry of Daily Observations

Station No.

505/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1930

Kept at Mountfield Rd. Senior Schoolin the County of SUSSEX

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.   | Feb.   | Mar. | April | May   | June  | July  | Aug.          | Sept. | Oct.  | Nov.   | Dec.   |              | Date |
|------------------------------|--------|--------|------|-------|-------|-------|-------|---------------|-------|-------|--------|--------|--------------|------|
|                              | in.    | in.    | in.  | in.   | in.   | in.   | in.   | in.           | in.   | in.   | in.    | in.    | †            |      |
| 1                            | -      | -      | 17   | -     | .04   | -     | -     | -             | -     | -     | x      | -      |              | 1    |
| 2                            | -      | .07    | -    | .01   | -     | -     | -     | -             | -     | -     | 2.26   | -      |              | 2    |
| 3                            | (.02)  | .47    | -    | .13   | -     | -     | .06   | -             | -     | .13   | x      | (.18)  |              | 3    |
| 4                            | -      | .10    | -    | .06   | -     | -     | -     | -             | -     | .39   | .03    | (.12)  |              | 4    |
| 5                            | -      | .01    | -    | -     | -     | -     | .16   | -             | -     | -     | .74    | (.34)  |              | 5    |
| 6                            | (.24)  | Trace  | -    | -     | Trace | -     | -     | -             | -     | 1.04  | Trace  | -      |              | 6    |
| 7                            | (.16)  | .21    | -    | Trace | -     | -     | .39   | -             | .10   | -     | -      | -      |              | 7    |
| 8                            | -      | .24    | -    | -     | -     | -     | .05   | -             | -     | -     | -      | (.56)  |              | 8    |
| 9                            | -      | .01    | -    | -     | -     | -     | -     | -             | -     | .35   | .57    | (.36)  |              | 9    |
| 10                           | -      | -      | -    | -     | -     | -     | -     | -             | .01   | .45   | -      | -      |              | 10   |
| 11                           | -      | (.11)  | -    | -     | -     | -     | .37   | -             | -     | .27   | 1.30   | -      |              | 11   |
| 12                           | -      | Snow   | .15  | -     | -     | -     | x     | -             | .71   | -     | 0.20   | -      |              | 12   |
| 13                           | -      | Snow   | .33  | -     | -     | (.02) | -     | -             | -     | .14   | 1.20   | -      |              | 13   |
| 14                           | -      | Snow   | .41  | .13   | -     | -     | .34   | -             | -     | x     | -      | (.80)  |              | 14   |
| 15                           | -      | x      | -    | -     | -     | .05   | -     | -             | -     | .25   | x      | -      |              | 15   |
| 16                           | Snow   | Snow   | .98  | -     | .34   | -     | .76   | -             | .09   | -     | -      | (.04)  |              | 16   |
| 17                           | (.04)  | -      | x    | -     | -     | -     | .06   | -             | .05   | (.58) | .20    | -      |              | 17   |
| 18                           | Snow   | Snow   | .35  | -     | -     | -     | Trace | -             | .03   | Trace | .03    | -      |              | 18   |
| 19                           | -      | .07    | .01  | .20   | -     | -     | .10   | -             | .05   | -     | .40    | (.12)  |              | 19   |
| 20                           | Snow   | Trace  | -    | ✓     | -     | -     | -     | (.04)         | .99   | .09   | .06    | -      |              | 20   |
| 21                           | Snow   | .01    | -    | .05   | -     | -     | .02   | (.01)         | -     | -     | .33    | x      |              | 21   |
| 22                           | Snow   | -      | ✓    | .38   | .03   | -     | -     | -             | .45   | .03   | ✓      | -      |              | 22   |
| 23                           | -      | x      | x    | .19   | .19   | -     | Trace | -             | -     | -     | .05    | -      |              | 23   |
| 24                           | -      | -      | -    | .24   | -     | -     | .02   | -             | -     | .04   | ✓      | -      |              | 24   |
| 25                           | -      | .33    | 1.53 | -     | -     | -     | .19   | -             | -     | -     | Trace  | -      |              | 25   |
| 26                           | (.80)  | -      | x    | -     | x     | Trace | .09   | -             | -     | -     | Trace  | -      |              | 26   |
| 27                           | (.35)  | .24    | -    | .10   | .27   | -     | -     | -             | -     | ✓     | -      | -      |              | 27   |
| 28                           | Snow   | .20    | -    | .01   | -     | -     | .04   | -             | -     | -     | -      | -      |              | 28   |
| 29                           | (.80)  | .03    | x    | -     | .20   | -     | -     | -             | -     | -     | -      | (.40)  |              | 29   |
| 30                           | Snow   | x      | -    | -     | .60   | -     | -     | -             | -     | .21   | -      | -      |              | 30   |
| 31                           | ✓      | x      | -    | x     | -     | x     | -     | -             | x     | .44   | x      | (.210) |              | 31   |
| TOTAL                        | (2.45) | (2.78) | 3.76 | 1.21  | 2.02  | (.10) | 2.65  | (.05)         | 2.48  | 4.41  | (8.37) | (3.12) | Year's Total |      |
| * Days with .01 in. or more. | (13)   | 20     | 12   | 11    | 8     | 3     | 15    | No            | 9     | 16    | 18     | (10)   | (33.40)      |      |
| * Days with .04 in. or more. | (7)    | 14     | 10   | 8     | 7     | 1     | 13    | Reading taken | 7     | 14    | 14     | (10)   | (106)        |      |

† Spare column, no entries required.

(Signed)

Peter Smith B.Sc.

Esq

P.T.O.

\* See Instruction 3 (f) on other side.



LEWES (COUNTY)

505/2

Station No. 505/2  
ALL ORGANIZATION

Section **A** for the entry of  
AIR MINIST

FORM 1090

REGIS

LEWES COUNTY SCHOOL

Kept at Lewes County

in the County of East

Diameter of Funnel of Gauge.....

Height of top of Gauge above Gr

Ground Se

THE MORNING MEASUR

An observer who does not conform  
year in the space on the right of this paragraph.

780111

JS DAY

following

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                               | Jan. | Feb.  | Mar.         | April | May | June | July | Aug. | Sept. | Oct.         | Nov. | Dec.         |              | Date          |
|------------------------------------|------|-------|--------------|-------|-----|------|------|------|-------|--------------|------|--------------|--------------|---------------|
|                                    | in.  | in.   | in.          | in.   | in. | in.  | in.  | in.  | in.   | in.          | in.  | in.          | †            |               |
| 1                                  |      | -     | .08          | .32   |     |      |      |      |       | -            | -    | .04          |              | 1             |
| 2                                  |      | -     | trace        |       |     |      |      |      |       | -            | .01  | -            |              | 2             |
| 3                                  |      | -     |              |       |     |      |      |      |       | -            | .28  | .23          |              | 3             |
| 4                                  |      | -     | .69          |       |     |      |      |      |       | .82          | .03  | .05          |              | 4             |
| 5                                  |      | (.02) |              |       |     |      |      |      |       | .20          |      | .02          |              | 5             |
| 6                                  |      | .05   |              |       |     |      |      |      |       | .22          | .75  | -            |              | 6             |
| 7                                  |      | .11   | -            |       |     |      |      |      |       | .03          | .10  | .60          |              | 7             |
| 8                                  |      | .07   | .12          |       |     |      |      |      |       | .33          | .01  | .32          |              | 8             |
| 9                                  |      | .13   | .00          |       |     |      |      |      |       | .37          | .94  | .28          |              | 9             |
| 10                                 |      |       |              |       |     |      |      |      |       | .41          | .07  | .01          |              | 10            |
| 11                                 |      | .02   | .26          |       |     |      |      |      |       | .92          | .05  | -            |              | 11            |
| 12                                 |      |       |              |       |     |      |      |      |       | trace        |      | trace        |              | 12            |
| 13                                 |      | -     | .01          |       |     |      |      |      |       | .24          | .52  | .34          |              | 13            |
| 14                                 |      | -     | -            |       |     |      |      |      |       | .22          |      | .12          |              | 14            |
| 15                                 |      | trace | .01          |       |     |      |      |      |       | .48          | .19  | .01          |              | 15            |
| 16                                 |      | -     | .03          |       |     |      |      |      |       | .01          | .56  | -            |              | 16            |
| 17                                 |      | .11   |              |       |     |      |      |      |       | -            | .12  | -            |              | 17            |
| 18                                 |      | -     | trace        |       |     |      |      |      |       | .08          | .65  | -            |              | 18            |
| 19                                 |      | -     |              |       |     |      |      |      |       | .43          | -    | .01          |              | 19            |
| 20                                 |      | trace | -            |       |     |      |      |      |       | -            | -    | .01          |              | 20            |
| 21                                 |      | .09   | .17          |       |     |      |      |      |       | -            | -    | -            |              | 21            |
| 22                                 |      | .16   | .07          |       |     |      |      |      |       | -            | .02  | -            |              | 22            |
| 23                                 |      | -     | -            |       |     |      |      |      |       | .03          | .95  | -            |              | 23            |
| 24                                 |      |       |              |       |     |      |      |      |       | .06          | -    | -            |              | 24            |
| 25                                 |      | .61   | .09          |       |     |      |      |      |       | -            | .78  | .01          |              | 25            |
| 26                                 |      |       |              |       |     |      |      |      |       | .10          | .45  | -            |              | 26            |
| 27                                 |      | .22   | .06          |       |     |      |      |      |       | .08          | .20  | -            |              | 27            |
| 28                                 |      | .47   | .01          |       |     |      |      |      |       | .01          | .33  | mod          |              | 28            |
| 29                                 |      |       | -            |       |     |      |      |      |       | .05          | -    | -            |              | 29            |
| 30                                 |      | ×     | -            |       |     |      |      |      |       | .06          | .05  | -            |              | 30            |
| 31                                 |      | ×     |              | ×     |     | ×    |      |      | ×     | .05          | ×    | -            |              | 31            |
| TOTAL                              |      | 2.06  | 1.60<br>1.70 |       |     |      |      |      |       | 7.10<br>7.04 | 7.06 | 2.05<br>2.14 | Year's Total | np imp.<br>wt |
| * Days with<br>.01 in.<br>or more. |      |       |              |       |     |      |      |      |       | 22           | -    | 14           |              |               |
| * Days with<br>.04 in.<br>or more. |      |       |              |       |     |      |      |      |       | 18           | -    | 9            |              |               |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required. H. Hoggins  
(Signed) 12/1/39

[P.T.O.]



Section

A

for the entry of Daily Observations

Station No.

505/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1939

Kept at Lewes County School (Boys)

2nd part used

in the County of East Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....7.....in.

Ground Sea Level.....30.....ft.

853331/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.  | Mar.         | April | May | June | July | Aug. | Sept. | Oct.         | Nov. | Dec.         |              | Date          |
|------------------------------|------|-------|--------------|-------|-----|------|------|------|-------|--------------|------|--------------|--------------|---------------|
|                              | in.  | in.   | in.          | in.   | in. | in.  | in.  | in.  | in.   | in.          | in.  | in.          | †            |               |
| 1                            |      | —     | .08          | .32   |     |      |      |      |       | —            | —    | .04          |              | 1             |
| 2                            |      | —     | Trace        |       |     |      |      |      |       | —            | .01  | —            |              | 2             |
| 3                            |      | —     |              |       |     |      |      |      |       | —            | .28  | .23          |              | 3             |
| 4                            |      | —     | .69          |       |     |      |      |      |       | .82          | .03  | .05          |              | 4             |
| 5                            |      | (.02) |              |       |     |      |      |      |       | .20          |      | .02          |              | 5             |
| 6                            |      | .05   |              |       |     |      |      |      |       | .22          | .75  | —            |              | 6             |
| 7                            |      | .11   | —            |       |     |      |      |      |       | .03          | .10  | .60          |              | 7             |
| 8                            |      | .07   | .12          |       |     |      |      |      |       | .33          | .01  | .32          |              | 8             |
| 9                            |      | .13   | .00          |       |     |      |      |      |       | .37          | .94  | .28          |              | 9             |
| 10                           |      |       |              |       |     |      |      |      |       | .41          | .07  | .01          |              | 10            |
| 11                           |      | .02   | .26          |       |     |      |      |      |       | .92          | .05  | —            |              | 11            |
| 12                           |      |       |              |       |     |      |      |      |       | Trace        |      | Trace        |              | 12            |
| 13                           |      | —     | .01          |       |     |      |      |      |       | .24          | .52  | .34          |              | 13            |
| 14                           |      | —     | —            |       |     |      |      |      |       | .22          |      | .12          |              | 14            |
| 15                           |      | Trace | .01          |       |     |      |      |      |       | .48          | .19  | .01          |              | 15            |
| 16                           |      | —     | .03          |       |     |      |      |      |       | .01          | .56  | —            |              | 16            |
| 17                           |      | .11   |              |       |     |      |      |      |       | —            | .12  | —            |              | 17            |
| 18                           |      | —     | Trace        |       |     |      |      |      |       | .08          | .65  | —            |              | 18            |
| 19                           |      | —     |              |       |     |      |      |      |       | .43          | —    | .01          |              | 19            |
| 20                           |      | Trace | —            |       |     |      |      |      |       | —            | —    | .01          |              | 20            |
| 21                           |      | .09   | .17          |       |     |      |      |      |       | —            | —    | —            |              | 21            |
| 22                           |      | .16   | .07          |       |     |      |      |      |       | —            | .02  | —            |              | 22            |
| 23                           |      | —     | —            |       |     |      |      |      |       | .03          | .95  | —            |              | 23            |
| 24                           |      |       |              |       |     |      |      |      |       | .06          | —    | —            |              | 24            |
| 25                           |      | .61   | .09          |       |     |      |      |      |       | —            | .78  | .01          |              | 25            |
| 26                           |      |       |              |       |     |      |      |      |       | .10          | .45  | —            |              | 26            |
| 27                           |      | .22   | .06          |       |     |      |      |      |       | .08          | .20  | —            |              | 27            |
| 28                           |      | .47   | .01          |       |     |      |      |      |       | .01          | .33  | Snow         |              | 28            |
| 29                           |      |       | —            |       |     |      |      |      |       | .05          | —    | —            |              | 29            |
| 30                           |      | X     | —            |       |     |      |      |      |       | .06          | .05  | —            |              | 30            |
| 31                           |      | X     |              | X     |     | X    |      |      | X     | .05          | X    | —            |              | 31            |
| TOTAL                        |      | 2.06  | 1.60<br>1.70 |       |     |      |      |      |       | 7.04<br>7.10 | 7.06 | 2.14<br>2.05 | Year's Total | np imp.<br>wt |
| * Days with .01 in. or more. |      |       |              |       |     |      |      |      |       | 22           | —    | 14           |              |               |
| * Days with .04 in. or more. |      |       |              |       |     |      |      |      |       | 18           | —    | 9            |              |               |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) H. Hoggins

P.T.O.



Section



for the entry of Daily Observations

Station No.

505/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1934

Kept at Lewes County School for Boys  
in the County of East SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 0 ft. 7 in.,, Ground ,, Sea Level 30 ft.Jan 16, 17, 21-22, 28-31 ecld for snow  
Nov. 13 ecld from nearly drynp imp 1939  
no file

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.     | Feb. | Mar. | April | May  | June | July | Aug. | Sept.  | Oct.  | Nov.   | Dec.  |              | Date  |
|------------------------------|----------|------|------|-------|------|------|------|------|--------|-------|--------|-------|--------------|-------|
|                              | in.      | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.    | in.   | in.    | in.   | †            |       |
| 1                            | —        | —    | —    | —     | .04  | —    | —    | —    | —      | —     | .12    | —     |              | 1     |
| 2                            | —        | .07  | —    | —     | —    | —    | .05  | —    | —      | .13   | .41    | —     |              | 2     |
| 3                            | —        | .47  | —    | .24   | —    | —    | —    | —    | —      | .125  | 1.73   | .19   |              | 3     |
| 4                            | —        | .15  | —    | —     | —    | —    | .16  | —    | —      | .36   | .07    | .125  |              | 4     |
| 5                            | —        | .01  | —    | —     | —    | —    | —    | —    | —      | .785  | .77    | .34   |              | 5     |
| 6                            | .25      | .25  | —    | —     | Tr.  | —    | .28  | —    | —      | .785  | .01    | —     |              | 6     |
| 7                            | .16      | .23  | —    | —     | —    | —    | .10  | —    | —      | —     | —      | —     |              | 7     |
| 8                            | —        | .01  | —    | —     | —    | —    | .04  | —    | —      | .32   | —      | .55   |              | 8     |
| 9                            | —        | —    | —    | —     | —    | —    | —    | —    | —      | .40   | .61    | .36   |              | 9     |
| 10                           | —        | —    | —    | —     | —    | —    | .36  | —    | —      | .27   | —      | —     |              | 10    |
| 11                           | RECORDED | Snow | —    | —     | —    | —    | —    | —    | —      | —     | 1.06   | —     |              | 11    |
| 12                           | RECORDED | Snow | —    | .06   | —    | —    | .39  | —    | —      | —     | .14    | —     |              | 12    |
| 13                           | RECORDED | Snow | .80  | —     | —    | .02  | —    | —    | —      | —     | (1.20) | —     |              | 13    |
| 14                           | RECORDED | Snow | .47  | .06   | —    | —    | —    | —    | —      | .12   | —      | .81   |              | 14    |
| 15                           | —        | .09  | —    | .01   | .34  | .05  | .74  | —    | —      | .18   | .26    | —     |              | 15    |
| 16                           | RECORDED | Snow | .23  | —     | —    | —    | .06  | —    | —      | .57   | —      | .04   |              | 16    |
| 17                           | RECORDED | Snow | .39  | —     | —    | —    | —    | —    | —      | —     | 1.81   | —     |              | 17    |
| 18                           | —        | .45  | .36  | .30   | —    | —    | .10  | —    | —      | .28   | .02    | —     |              | 18    |
| 19                           | —        | .09  | Tr.  | —     | —    | —    | —    | —    | —      | —     | .46    | .12   |              | 19    |
| 20                           | —        | .02  | —    | .04   | —    | —    | .02  | .04  | —      | —     | .10    | —     |              | 20    |
| 21                           | Snow     | .01  | —    | —     | —    | —    | —    | .01  | —      | Tr.   | .32    | —     |              | 21    |
| 22                           | Snow     | —    | .02  | —     | .61  | .04  | —    | —    | —      | Tr.   | .02    | —     |              | 22    |
| 23                           | —        | .35  | .10  | .19   | Tr.  | —    | .62  | —    | —      | —     | —      | —     |              | 23    |
| 24                           | —        | —    | —    | .24   | —    | —    | .19  | —    | —      | Tr.   | .02    | —     |              | 24    |
| 25                           | —        | —    | —    | —     | —    | —    | .07  | —    | —      | —     | —      | —     |              | 25    |
| 26                           | .82      | .28  | .16  | —     | .25  | .01  | .04  | —    | —      | Tr.   | —      | —     |              | 26    |
| 27                           | .30      | .22  | —    | —     | —    | —    | —    | —    | —      | .03   | —      | —     |              | 27    |
| 28                           | —        | .01  | —    | .09   | —    | —    | —    | —    | —      | —     | —      | —     |              | 28    |
| 29                           | —        | .14  | .21  | —     | —    | —    | —    | —    | —      | —     | —      | .41   |              | 29    |
| 30                           | Snow     | —    | —    | —     | —    | —    | —    | —    | —      | .27   | —      | —     |              | 30    |
| 31                           | —        | —    | —    | —     | —    | —    | —    | —    | —      | .43   | —      | .20   |              | 31    |
| TOTAL                        | 3.41     | 2.85 | 3.80 | 1.23  | 1.88 | .12  | 3.22 | .05  | (2.20) | 4.27  | 8.33   | 3.145 | Year's Total | 33.50 |
| * Days with .01 in. or more. | 4(12)    | 120  | 10   | 9     | 58   | 4    | 15   | 2    | (1)    | 14.15 | 17.19  | 10    | 107          | (135) |
| * Days with .04 in. or more. | 47       | 123  | 9    | 8     | 57   | 2    | 14   | 1    | (8)    | 13    | 13.15  | 10    | 99           | 107   |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

H. Hoggins ESO  
B.T.O.



REGI

506

RYNGMER PARK

1931

506  
COPY FOR OFFICIAL USE.  
FALL ORGANIZATION.  
31.

Kept at Ryngmer Park  
in the County of Su

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Gro  
Ground Sea

THE MORNING MEAS

An observer who does not conform  
year in the space on the right of

DAY.  
he following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-----------------------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                 | .02  | .05  | -     | .16   | -    | -    | -    | .05    | .18   | -    | -    | -    | 1                     |
| 2                                 | .11  | .04  | -     | .24   | .94  | -    | -    | -      | .65   | -    | -    | -    | 2                     |
| 3                                 | .04  | -    | .20   | .12   | .03  | -    | .01  | -      | 1.13  | -    | .01  | .36  | 3                     |
| 4                                 | -    | -    | -     | -     | -    | -    | .04  | -      | .33   | .04  | .07  | -    | 4                     |
| 5                                 | -    | .03  | -     | .10   | -    | .94  | .19  | .05    | .02   | -    | -    | .24  | 5                     |
| 6                                 | -    | .09  | -     | .12   | -    | .03  | -    | -      | -     | .25  | .40  | .27  | 6                     |
| 7                                 | -    | -    | -     | -     | .06  | .12  | -    | .14    | .02   | .03  | .36  | -    | 7                     |
| 8                                 | -    | .19  | -     | -     | -    | .23  | .12  | .01    | -     | -    | .08  | .11  | 8                     |
| 9                                 | -    | .19  | -     | -     | -    | .02  | .02  | -      | -     | -    | 1.00 | -    | 9                     |
| 10                                | -    | .10  | -     | -     | -    | .14  | .05  | .12    | -     | -    | 1.92 | .01  | 10                    |
| 11                                | .16  | .51  | -     | -     | -    | -    | -    | -      | .02   | -    | .29  | -    | 11                    |
| 12                                | .07  | -    | -     | -     | -    | -    | .01  | .06    | .19   | -    | -    | -    | 12                    |
| 13                                | -    | -    | -     | -     | .09  | -    | -    | .06    | -     | -    | -    | -    | 13                    |
| 14                                | -    | .10  | -     | -     | -    | .12  | .40  | .18    | -     | -    | -    | -    | 14                    |
| 15                                | -    | -    | -     | -     | .04  | -    | .06  | .25    | -     | -    | -    | -    | 15                    |
| 16                                | -    | .02  | -     | .19   | .30  | .03  | -    | .09    | -     | -    | -    | -    | 16                    |
| 17                                | -    | .09  | -     | .34   | -    | -    | .57  | -      | .06   | -    | -    | -    | 17                    |
| 18                                | -    | .11  | .02   | .15   | -    | .16  | .11  | .40    | -     | .04  | .59  | -    | 18                    |
| 19                                | .07  | -    | -     | .14   | -    | -    | .38  | .28    | .07   | -    | .01  | -    | 19                    |
| 20                                | -    | .12  | -     | .19   | -    | -    | -    | .42    | .01   | -    | .01  | -    | 20                    |
| 21                                | -    | -    | .03   | -     | .35  | -    | -    | -      | -     | -    | -    | -    | 21                    |
| 22                                | .36  | -    | .02   | -     | -    | -    | -    | -      | .04   | -    | -    | -    | 22                    |
| 23                                | .61  | -    | .09   | -     | .10  | .15  | -    | -      | -     | -    | .36  | -    | 23                    |
| 24                                | -    | .04  | -     | .80   | .02  | .02  | .21  | .33    | -     | -    | -    | -    | 24                    |
| 25                                | .21  | -    | -     | .18   | -    | -    | .16  | -      | -     | -    | .04  | -    | 25                    |
| 26                                | -    | .01  | -     | .15   | -    | -    | .39  | -      | -     | -    | .39  | -    | 26                    |
| 27                                | .26  | .32  | -     | .07   | .19  | -    | .10  | -      | -     | -    | .05  | -    | 27                    |
| 28                                | .08  | .05  | -     | .03   | -    | -    | -    | -      | -     | -    | -    | .01  | 28                    |
| 29                                | .11  | X    | -     | -     | .18  | -    | .11  | -      | -     | .10  | -    | .07  | 29                    |
| 30                                | .03  | X    | -     | -     | .08  | -    | .01  | -      | -     | -    | -    | -    | 30                    |
| 31                                | .60  | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | -    | 31 d                  |
| TOTAL                             | 2.73 | 2.06 | .36   | 2.98  | 2.38 | 1.96 | 2.94 | 2.38   | 2.42  | .46  | 5.58 | 1.07 | YEAR'S TOTAL<br>26.62 |
| *Days with<br>or in.<br>or more.  | 14   | 17   | 5     | 15    | 12   | 11   | 18   | 13     | 12    | 5    | 15   | 7    | 144                   |
| *Days with<br>.04 in.<br>or more. | 13   | 14   | 2     | 14    | 10   | 7    | 14   | 12     | 8     | 4    | 12   | 5    | 115                   |



Section

A

for the entry of Daily Observations.

506  
COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1931.

Kept at Pyrgometer Park Nr Lewes  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. - in.  
Ground Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                             | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                | 02   | 05   | -     | 16    | -    | -    | -    | 05     | 18    | -    | -    | -    | 1     |
| 2                                | 11   | 04   | -     | 24    | 94   | -    | -    | -      | 65    | -    | -    | -    | 2     |
| 3                                | 04   | -    | 20    | 12    | 03   | -    | 01   | -      | 1.13  | -    | 01   | 36   | 3     |
| 4                                | -    | -    | -     | -     | -    | -    | 04   | -      | 33    | 04   | 07   | -    | 4     |
| 5                                | -    | 03   | -     | 10    | -    | 94   | 19   | 05     | 02    | -    | -    | 24   | 5     |
| 6                                | -    | 09   | -     | 12    | -    | 03   | -    | -      | -     | 25   | 40   | 27   | 6     |
| 7                                | -    | -    | -     | -     | 06   | 12   | -    | 14     | 02    | 03   | 36   | -    | 7     |
| 8                                | -    | 19   | -     | -     | -    | 23   | 12   | 01     | -     | -    | 08   | 11   | 8     |
| 9                                | -    | 19   | -     | -     | -    | 02   | 02   | -      | -     | -    | 1.00 | -    | 9     |
| 10                               | -    | 10   | -     | -     | -    | 14   | 05   | 12     | -     | -    | 1.92 | 01   | 10    |
| 11                               | 16   | 51   | -     | -     | -    | -    | -    | -      | 02    | -    | 29   | -    | 11    |
| 12                               | 07   | -    | -     | -     | -    | -    | 01   | 06     | 19    | -    | -    | -    | 12    |
| 13                               | -    | -    | -     | -     | 09   | -    | -    | 06     | -     | -    | -    | -    | 13    |
| 14                               | -    | 10   | -     | -     | -    | 12   | 40   | 18     | -     | -    | -    | -    | 14    |
| 15                               | -    | -    | -     | -     | 04   | -    | 06   | 25     | -     | -    | -    | -    | 15    |
| 16                               | -    | 02   | -     | 19    | 30   | 03   | -    | 09     | -     | -    | -    | -    | 16    |
| 17                               | -    | 09   | -     | 34    | -    | -    | 57   | -      | 06    | -    | -    | -    | 17    |
| 18                               | -    | 11   | 02    | 15    | -    | 16   | 11   | 40     | -     | 04   | 59   | -    | 18    |
| 19                               | 07   | -    | -     | 14    | -    | -    | 38   | 28     | 07    | -    | 01   | -    | 19    |
| 20                               | -    | 12   | -     | 19    | -    | -    | -    | 42     | 01    | -    | 01   | -    | 20    |
| 21                               | -    | -    | 03    | -     | 35   | -    | -    | -      | -     | -    | -    | -    | 21    |
| 22                               | 36   | -    | 02    | -     | -    | -    | -    | -      | 04    | -    | -    | -    | 22    |
| 23                               | 61   | -    | 09    | -     | 10   | 15   | -    | -      | -     | -    | 36   | -    | 23    |
| 24                               | -    | 04   | -     | 80    | 02   | 02   | 21   | 33     | -     | -    | -    | -    | 24    |
| 25                               | 21   | -    | -     | 18    | -    | -    | 16   | -      | -     | -    | 04   | -    | 25    |
| 26                               | -    | 01   | -     | 15    | -    | -    | 39   | -      | -     | -    | 39   | -    | 26    |
| 27                               | 26   | 32   | -     | 07    | 19   | -    | 10   | -      | -     | -    | 05   | -    | 27    |
| 28                               | 08   | 05   | -     | 03    | -    | -    | -    | -      | -     | -    | -    | 01   | 28    |
| 29                               | 11   | X    | -     | -     | 18   | -    | 11   | -      | -     | 10   | -    | 07   | 29    |
| 30                               | 03   | X    | -     | -     | 08   | -    | 01   | -      | -     | -    | -    | -    | 30    |
| 31                               | 60   | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | -    | 31    |
| TOTAL                            | 2.73 | 2.06 | 36    | 2.98  | 2.38 | 1.96 | 2.94 | 2.38   | 2.42  | 46   | 5.58 | 1.07 | 26.62 |
| *Days with<br>or in.<br>or more. | 14   | 17   | 5     | 15    | 12   | 11   | 18   | 13     | 12    | 5    | 15   | 7    | 144   |
| *Days with<br>or in.<br>or more. | 13   | 14   | 2     | 14    | 10   | 7    | 14   | 12     | 8     | 4    | 12   | 5    | 115   |

40-9999

\*See Instruction 2 (f) on other side.

(Signed) A. Wood (Gardener) P.T.O.



Section **A** for the entry of  
AIR MINISTRE  
FORM 1090.  
Kept at *Barcombe*  
in the County of *S*  
Diameter of Funnel of Gauge  
Height of top of Gauge above Ground  
,, Ground ,, Sea

507  
BARCOMBE  
THE GABLES  
1932 - 1940

Station No. *507*  
ALL ORGANIZATION.  
*32*

**THE MORNING MEAS**  
An observer who does not conform to 1935-1938 A/B 780111  
year in the space on the right of this paragraph.

AY.  
the following  
Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | March | April | May | June              | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------------|------|------|-------|-------|-----|-------------------|------|--------|-------|------|------|------|--------------|
|                                   | in.  | in.  | in.   | in.   | in. | in.               | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 1            |
| 2                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 2            |
| 3                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 3            |
| 4                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 4            |
| 5                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 5            |
| 6                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 6            |
| 7                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 7            |
| 8                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 8            |
| 9                                 |      |      |       |       |     |                   |      |        |       |      |      |      | 9            |
| 10                                |      |      |       |       |     |                   |      |        |       |      |      |      | 10           |
| 11                                |      |      |       |       |     |                   |      |        |       |      |      |      | 11           |
| 12                                |      |      |       |       |     |                   |      |        |       |      |      |      | 12           |
| 13                                |      |      |       |       |     |                   |      |        |       |      |      |      | 13           |
| 14                                |      |      |       |       |     |                   |      |        |       |      |      |      | 14           |
| 15                                |      |      |       |       |     |                   |      |        |       |      |      |      | 15           |
| 16                                |      |      |       |       |     |                   |      |        |       |      |      |      | 16           |
| 17                                |      |      |       |       |     |                   |      |        |       |      |      |      | 17           |
| 18                                |      |      |       |       |     |                   |      |        |       |      |      |      | 18           |
| 19                                |      |      |       |       |     |                   |      |        |       |      |      |      | 19           |
| 20                                |      |      |       |       |     |                   |      |        |       |      |      |      | 20           |
| 21                                |      |      |       |       |     |                   |      |        |       |      |      |      | 21           |
| 22                                |      |      |       |       |     |                   |      |        |       |      |      |      | 22           |
| 23                                |      |      |       |       |     |                   |      |        |       |      |      |      | 23           |
| 24                                |      |      |       |       |     |                   |      |        |       |      |      |      | 24           |
| 25                                |      |      |       |       |     |                   |      |        |       |      |      |      | 25           |
| 26                                |      |      |       |       |     |                   |      |        |       |      |      |      | 26           |
| 27                                |      |      |       |       |     |                   |      |        |       |      |      |      | 27           |
| 28                                |      |      |       |       |     |                   |      |        |       |      |      |      | 28           |
| 29                                |      |      |       |       |     | Annual total only |      |        |       |      |      |      | 29           |
| 30                                |      | X    |       |       |     |                   |      |        |       |      |      |      | 30           |
| 31                                |      | X    |       | X     |     | X                 |      |        | X     |      | X    |      | 31           |
| TOTAL                             |      |      |       |       |     |                   |      |        |       |      |      |      | YEAR'S TOTAL |
|                                   |      |      |       |       |     |                   |      |        |       |      |      |      | 33.81        |
| *Days with<br>.01 in.<br>or more. |      |      |       |       |     |                   |      |        |       |      |      |      |              |
| *Days with<br>.04 in.<br>or more. |      |      |       |       |     |                   |      |        |       |      |      |      |              |



Section

A

for the entry of Daily Observations.

Station No.

507

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932

Kept at Barcombe (The Gabers)

in the County of Sussex.

Diameter of Funnel of Gauge in.

Height of top of Gauge above Ground ft in.

Ground Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                           |      |      |       |       |     |      |      |        |       |      |      |      | 1            |
| 2                           |      |      |       |       |     |      |      |        |       |      |      |      | 2            |
| 3                           |      |      |       |       |     |      |      |        |       |      |      |      | 3            |
| 4                           |      |      |       |       |     |      |      |        |       |      |      |      | 4            |
| 5                           |      |      |       |       |     |      |      |        |       |      |      |      | 5            |
| 6                           |      |      |       |       |     |      |      |        |       |      |      |      | 6            |
| 7                           |      |      |       |       |     |      |      |        |       |      |      |      | 7            |
| 8                           |      |      |       |       |     |      |      |        |       |      |      |      | 8            |
| 9                           |      |      |       |       |     |      |      |        |       |      |      |      | 9            |
| 10                          |      |      |       |       |     |      |      |        |       |      |      |      | 10           |
| 11                          |      |      |       |       |     |      |      |        |       |      |      |      | 11           |
| 12                          |      |      |       |       |     |      |      |        |       |      |      |      | 12           |
| 13                          |      |      |       |       |     |      |      |        |       |      |      |      | 13           |
| 14                          |      |      |       |       |     |      |      |        |       |      |      |      | 14           |
| 15                          |      |      |       |       |     |      |      |        |       |      |      |      | 15           |
| 16                          |      |      |       |       |     |      |      |        |       |      |      |      | 16           |
| 17                          |      |      |       |       |     |      |      |        |       |      |      |      | 17           |
| 18                          |      |      |       |       |     |      |      |        |       |      |      |      | 18           |
| 19                          |      |      |       |       |     |      |      |        |       |      |      |      | 19           |
| 20                          |      |      |       |       |     |      |      |        |       |      |      |      | 20           |
| 21                          |      |      |       |       |     |      |      |        |       |      |      |      | 21           |
| 22                          |      |      |       |       |     |      |      |        |       |      |      |      | 22           |
| 23                          |      |      |       |       |     |      |      |        |       |      |      |      | 23           |
| 24                          |      |      |       |       |     |      |      |        |       |      |      |      | 24           |
| 25                          |      |      |       |       |     |      |      |        |       |      |      |      | 25           |
| 26                          |      |      |       |       |     |      |      |        |       |      |      |      | 26           |
| 27                          |      |      |       |       |     |      |      |        |       |      |      |      | 27           |
| 28                          |      |      |       |       |     |      |      |        |       |      |      |      | 28           |
| 29                          |      |      |       |       |     |      |      |        |       |      |      |      | 29           |
| 30                          |      | X    |       |       |     |      |      |        |       |      |      |      | 30           |
| 31                          |      | X    |       | X     |     | X    |      |        | X     |      | X    |      | 31           |
| TOTAL                       |      |      |       |       |     |      |      |        |       |      |      |      | YEAR'S TOTAL |
|                             |      |      |       |       |     |      |      |        |       |      |      |      | 33.81        |
| *Days with .01 in. or more. |      |      |       |       |     |      |      |        |       |      |      |      |              |
| *Days with .04 in. or more. |      |      |       |       |     |      |      |        |       |      |      |      |              |

N

(Signed)



Section



for the entry of Daily Observations.

Station No.

507

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

January 1<sup>st</sup> low.Kept at The Gables, Barcombe.in the County of SussexDiameter of Funnel of Gauge 8 in.Height of top of Gauge above Ground 1 ft 0 in.,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

.02.

| Date                        | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct.  | Nov. | Dec. |       | Date  |
|-----------------------------|------|------|------|-------|------|------|------|------|-------|-------|------|------|-------|-------|
|                             | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.   | in.  | in.  | †     |       |
| 1                           | .09  | .95  | -    | -     | .05  | -    | -    | -    | -     | -     | .03  | -    |       | 1     |
| 2                           | .30  | .02  | 1.15 | -     | .03  | -    | -    | -    | -     | -     | -    | -    |       | 2     |
| 3                           | .08  | -    | .36  | -     | -    | -    | -    | -    | -     | -     | -    | -    |       | 3     |
| 4                           | .05  | .16  | -    | -     | .30  | -    | -    | -    | -     | -     | -    | -    |       | 4     |
| 5                           | .41  | .02  | .40  | -     | -    | -    | -    | -    | -     | -     | .03  | -    |       | 5     |
| 6                           | -    | .23  | .04  | -     | .50  | -    | -    | -    | -     | -     | -    | .03  |       | 6     |
| 7                           | .31  | .02  | -    | -     | .08  | -    | -    | -    | -     | .02   | .06  | -    |       | 7     |
| 8                           | .04  | .03  | -    | -     | -    | -    | .20  | -    | -     | .35   | -    | -    |       | 8     |
| 9                           | -    | .08  | -    | -     | .02  | -    | .27  | -    | -     | -     | .23  | -    |       | 9     |
| 10                          | -    | -    | -    | -     | -    | .07  | .12  | .06  | -     | .08   | -    | -    |       | 10    |
| 11                          | .20  | .16  | -    | -     | .09  | -    | .35  | -    | .24   | .15   | -    | -    |       | 11    |
| 12                          | -    | -    | -    | .03   | -    | .28  | .46  | -    | 1.30  | -     | -    | -    |       | 12    |
| 13                          | .06  | -    | -    | -     | .03  | -    | .08  | -    | .02   | .59   | -    | -    |       | 13    |
| 14                          | .80  | -    | -    | -     | -    | -    | -    | .27  | -     | .02   | .53  | -    |       | 14    |
| 15                          | .02  | -    | .35  | -     | -    | .37  | .24  | .08  | -     | .02   | .02  | -    |       | 15    |
| 16                          | .02  | -    | .35  | -     | -    | -    | .01  | .42  | .02   | .06   | -    | -    |       | 16    |
| 17                          | -    | -    | .63  | -     | -    | .18  | -    | .18  | .21   | -     | .02  | -    |       | 17    |
| 18                          | .12  | -    | .16  | .03   | -    | .73  | -    | .02  | -     | -     | .04  | -    |       | 18    |
| 19                          | -    | .03  | .14  | .04   | -    | .28  | -    | .03  | .31   | -     | -    | .01  |       | 19    |
| 20                          | -    | .04  | .16  | .05   | -    | -    | -    | .06  | .49   | -     | -    | T2   |       | 20    |
| 21                          | -    | .06  | .17  | -     | -    | .07  | -    | .06  | -     | .13   | -    | -    |       | 21    |
| 22                          | -    | .06  | -    | -     | -    | .03  | -    | .23  | .10   | -     | .02  | -    |       | 22    |
| 23                          | -    | -    | -    | .23   | -    | .10  | -    | -    | .50   | .05   | -    | -    |       | 23    |
| 24                          | -    | .32  | -    | .30   | -    | .20  | -    | .02  | .01   | .02   | .06  | -    |       | 24    |
| 25                          | -    | .32  | -    | .03   | -    | .08  | -    | -    | -     | -     | .03  | -    |       | 25    |
| 26                          | -    | .02  | -    | .12   | .05  | .03  | -    | -    | -     | .28   | .02  | .24  |       | 26    |
| 27                          | -    | .63  | -    | -     | .02  | .06  | -    | -    | -     | -     | -    | .41  |       | 27    |
| 28                          | -    | -    | -    | -     | -    | -    | .24  | -    | -     | .22   | .02  | .27  |       | 28    |
| 29                          | -    | X    | -    | -     | .23  | -    | .03  | -    | -     | .05   | -    | .02  |       | 29    |
| 30                          | .02  | X    | .07  | -     | -    | -    | .03  | -    | .34   | -     | -    | -    |       | 30    |
| 31                          | .01  | X    | .02  | X     | -    | X    | -    | .03  | X     | Trace | X    | .03  |       | 31    |
| TOTAL                       | 2.51 | 3.15 | 3.53 | 8.3   | 1.40 | 2.58 | 2.03 | 1.46 | 3.54  | 2.04  | 1.11 | 1.04 | 25.43 | 24.37 |
| *Days with .01 in. or more. | 11   | 17   | 13   | 8     | 11   | 13   | 11   | 12   | 11    | 14    | 13   | 8    | 142   |       |
| *Days with .04 in. or more. | 8    | 11   | 12   | 5     | 7    | 11   | 8    | 8    | 8     | 10    | 5    | 3    | 96    |       |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

L. F. Woodcock

[P.T.O.]



## COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 507

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

## REGISTER OF RAINFALL IN 1934.

Kept at Barcombe

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 100 ft.

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.  |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|-------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.   | †     |      |
| 1                            | 0.3  | -    | -    | -     | -    | -    | -    | .11  | -     | .55  | -    | 1.12  |       | 1    |
| 2                            | 0.3  | -    | -    | .02   | -    | -    | -    | .02  | .59   | .25  | .04  | .07   |       | 2    |
| 3                            | .25  | .02  | -    | .22   | -    | -    | -    | -    | -     | .80  | .09  | .76   |       | 3    |
| 4                            | .28  | -    | .14  | -     | .15  | -    | -    | -    | -     | .07  | -    | .41   |       | 4    |
| 5                            | .02  | -    | .36  | -     | -    | .06  | -    | .09  | -     | .14  | .12  | .56   |       | 5    |
| 6                            | -    | -    | .03  | .03   | .13  | .10  | -    | .19  | -     | .13  | -    | .48   |       | 6    |
| 7                            | .03  | -    | -    | -     | -    | .02  | -    | -    | -     | .14  | .17  | -     |       | 7    |
| 8                            | -    | -    | -    | -     | .10  | -    | -    | .02  | .08   | -    | 2.33 | .20   |       | 8    |
| 9                            | -    | -    | .12  | -     | -    | -    | -    | .11  | .02   | .02  | 1.43 | .11   |       | 9    |
| 10                           | .23  | -    | .33  | .24   | -    | -    | .34  | .33  | -     | .02  | .18  | .02   |       | 10   |
| 11                           | 1.03 | -    | .46  | .04   | -    | -    | -    | .10  | -     | -    | -    | .40   |       | 11   |
| 12                           | .68  | -    | -    | -     | -    | -    | .02  | .03  | -     | -    | -    | .02   |       | 12   |
| 13                           | .02  | -    | .10  | .26   | -    | -    | -    | -    | -     | .02  | 1.16 | .07   |       | 13   |
| 14                           | .03  | -    | .37  | -     | -    | -    | .02  | -    | -     | .03  | .14  | 1.12  |       | 14   |
| 15                           | -    | -    | -    | -     | .05  | -    | -    | -    | -     | -    | -    | .40   |       | 15   |
| 16                           | .43  | -    | .58  | .10   | .04  | -    | -    | -    | -     | .09  | -    | .02   |       | 16   |
| 17                           | .17  | -    | .40  | .32   | -    | -    | -    | -    | .04   | .02  | -    | .76   |       | 17   |
| 18                           | .06  | -    | .33  | .22   | -    | .06  | .13  | -    | .09   | -    | -    | .58   |       | 18   |
| 19                           | -    | -    | .05  | -     | -    | .02  | -    | -    | .24   | .02  | -    | .08   |       | 19   |
| 20                           | -    | -    | .04  | .18   | -    | .20  | .31  | -    | -     | -    | -    | -     |       | 20   |
| 21                           | -    | -    | -    | .12   | -    | .07  | 1.11 | .09  | .25   | .11  | .02  | -     |       | 21   |
| 22                           | -    | -    | .13  | -     | -    | -    | .90  | .23  | .02   | .02  | -    | .37   |       | 22   |
| 23                           | -    | -    | .02  | .65   | -    | 1.01 | .62  | .24  | .18   | .10  | -    | .03   |       | 23   |
| 24                           | .23  | .04  | -    | .09   | -    | .14  | .02  | .02  | -     | -    | -    | -     |       | 24   |
| 25                           | .03  | -    | -    | .06   | -    | -    | -    | -    | -     | .04  | -    | .81   |       | 25   |
| 26                           | -    | -    | -    | .52   | -    | .12  | -    | -    | .05   | -    | -    | .25   |       | 26   |
| 27                           | -    | .06  | -    | -     | -    | -    | -    | .17  | -     | -    | -    | .36   |       | 27   |
| 28                           | -    | -    | -    | -     | -    | -    | -    | .61  | -     | -    | .03  | .34   |       | 28   |
| 29                           | -    | X    | -    | -     | -    | -    | -    | .05  | .07   | -    | .02  | .03   |       | 29   |
| 30                           | -    | X    | -    | -     | -    | -    | -    | -    | .08   | -    | -    | .83   |       | 30   |
| 31                           | .10  | X    | -    | X     | -    | X    | -    | -    | X     | .07  | X    | .15   |       | 31   |
| TOTAL                        | 3.67 | 0.12 | 3.46 | 3.10  | 0.47 | 1.80 | 3.47 | 2.41 | 1.77  | 2.64 | 5.73 | 10.40 | 38.98 |      |
| * Days with .01 in. or more. | 17   | 3    | 15   | 15    | 5    | 10   | 9    | 16   | 12    | 19   | 12   | 27    | 160   |      |
| * Days with .04 in. or more. | 9    | 2    | 13   | 13    | 5    | 8    | 6    | 12   | 10    | 12   | 9    | 22    | 121   |      |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) E. G. Woodhead MRCGS, LRCP [P.T.O.]



\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1939

At Barcombe (The Gables)In the County of Sussex

Rain Gauge { Diameter of Funnel.....in.  
Height of Top above Ground.....ft.....in.  
Height of Ground above Sea Level.....ft.

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Date | Number of Days with<br>.01 in. or more<br>or more |
|-------|-----------------------|----------------------------------------|------|---------------------------------------------------|
| JAN.  | 6.62                  |                                        |      |                                                   |
| FEB.  | 1.88                  |                                        |      |                                                   |
| MAR.  | 1.55                  |                                        |      |                                                   |
| APRIL | 2.13                  |                                        |      |                                                   |
| MAY   | 1.94                  |                                        |      |                                                   |
| JUNE  | 1.11                  |                                        |      |                                                   |
| JULY  | 3.48                  |                                        |      |                                                   |
| AUG.  | 2.02                  |                                        |      |                                                   |
| SEPT. | .43                   |                                        |      |                                                   |
| OCT.  | 7.59                  |                                        |      |                                                   |
| NOV.  | 6.66                  |                                        |      |                                                   |
| DEC.  | 2.31                  |                                        |      |                                                   |
| TOTAL | 37.72                 |                                        |      |                                                   |

Print  
Off.

Signature P. A. Woodhead, Esq.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

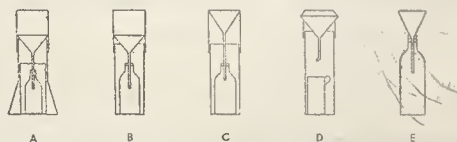
|                                    |  |  |  |  |
|------------------------------------|--|--|--|--|
| Nature of objects nearest to gauge |  |  |  |  |
| Height of objects                  |  |  |  |  |
| Distances ...                      |  |  |  |  |
| Directions from gauge ...          |  |  |  |  |

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

*Inquiry sent to Mr. Jones totals today NR 1935-38 add. 7/4/40*

*Copied from letter in 818195/28*

*Key code adjusted for nearby station 818195/28 7/4/40 W.H.*

\* See Instruction 3 (f) below.

## D

## INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone

Wt. 3079/2165 25,500 12/37 W.H. & S. 668/91

S.O. Code No. 40-9699



**B**Monthly  
Summary.**C**

Particulars of Station.

507

\* \* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible—

Name and Address to which any inquiry relating to this register should be sent:—

## RAINFALL IN 1934

At *The Gables, Barcombe*In the County of *Sussex*

Rain Gauge  
Diameter of Funnel *8* in.  
Height of Top above Ground *1* ft. in.  
Height of Ground above Sea Level *—* ft.

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



A

B

C

D

E

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Date | Number of Days with<br>0.1 in. or more<br>0.4 in. or more |
|-------|-----------------------|----------------------------------------|------|-----------------------------------------------------------|
| JAN.  | 2.89                  |                                        |      |                                                           |
| FEB.  | 3.01                  |                                        |      |                                                           |
| MAR.  | 3.25                  |                                        |      |                                                           |
| APRIL | 1.16                  |                                        |      |                                                           |
| MAY   | 1.94                  |                                        |      |                                                           |
| JUNE  | 0.08                  |                                        |      |                                                           |
| JULY  | 2.82                  |                                        |      |                                                           |
| AUG.  | 0.03                  |                                        |      |                                                           |
| SEPT. | 1.84                  |                                        |      |                                                           |
| OCT.  | 4.29                  |                                        |      |                                                           |
| NOV.  | 6.36                  |                                        |      |                                                           |
| DEC.  | 2.65                  |                                        |      |                                                           |
| TOTAL | 30.38                 |                                        |      |                                                           |

Signature *P. Allinson Woodhead*

M. O. 3a.

10 JAN 1941

B. R.

\* See Instruction 3 (f) below.

**D**

## INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 2773/2036 21,000 10/38 W.H.&amp;S. 668/91

S.O. Code No. 40-9999



Kept at Halland  
in the County of Sussex

Diameter of Funnel of Gauge  
Height of top of Gauge above Ground  
Ground Sea Level

THE MORNING MEAS

An observer who does not conform  
following year in the space on the

HALLAND PARK

1931 - 1938

508  
FOR OFFICIAL USE.

TION.

read the instructions  
this form.

fill in section C

DAY.

1st of the

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1092.

| Date                              | Jan. | Feb. | March | April       | May  | June | July | August | Sept. | Oct. | Nov.         | Dec. | Date                    |
|-----------------------------------|------|------|-------|-------------|------|------|------|--------|-------|------|--------------|------|-------------------------|
|                                   | in.  | in.  | in.   | in.         | in.  | in.  | in.  | in.    | in.   | in.  | in.          | in.  |                         |
| 1                                 |      |      | .03   | .10         |      | .02  |      |        |       |      |              |      | 1                       |
| 2                                 |      | .06  |       | .19         |      |      |      |        | .84   |      |              |      | 2                       |
| 3                                 | .15  |      | .19   | .13         | .74  |      |      |        | .85   |      |              | .34  | 3                       |
| 4                                 |      |      |       |             |      |      |      |        | .17   |      | .15          |      | 4                       |
| 5                                 |      |      |       | .15         |      | .61  | .14  | .43    |       |      |              | .3   | 5                       |
| 6                                 |      | .21  |       | .09         |      |      |      | .12    |       | .29  | .44          | .19  | 6                       |
| 7                                 |      |      |       |             | .07  | .18  |      |        |       |      |              |      | 7                       |
| 8                                 |      | .21  |       |             |      | .23  |      |        |       |      |              |      | 8                       |
| 9                                 |      | .26  |       |             |      |      |      |        |       |      | .90          | .14  | 9                       |
| 10                                |      | .04  |       |             |      | .15  | .18  | .27    |       |      | 1.66         |      | 10                      |
| 11                                | .18  | .58  |       |             |      |      |      |        |       |      | .26          |      | 11                      |
| 12                                |      |      |       |             |      |      |      |        | .23   |      |              |      | 12                      |
| 13                                | .15  |      |       |             | .13  |      |      |        |       |      |              |      | 13                      |
| 14                                |      | .11  |       |             |      | .13  | .55  | .38    |       |      | .02          |      | 14                      |
| 15                                |      | .03  |       | .05         |      |      | .13  | .10    |       |      |              |      | 15                      |
| 16                                |      | .06  |       | .10         | .31  |      |      | .07    |       |      |              |      | 16                      |
| 17                                |      |      |       | .35         |      | .02  | .5   |        | .06   |      |              |      | 17                      |
| 18                                |      | .23  | .1    | .15         |      |      | .29  | .33    | .13   |      | .45          |      | 18                      |
| 19                                | .12  |      |       | .23         |      |      | .83  | .31    |       |      |              |      | 19                      |
| 20                                |      | .05  |       | .20         |      |      |      | .66    |       |      |              |      | 20                      |
| 21                                |      |      | .01   |             | .42  |      |      |        |       |      |              |      | 21                      |
| 22                                | .2   |      | .1    |             |      |      |      |        |       |      |              |      | 22                      |
| 23                                | .75  |      |       |             |      | .26  |      |        |       |      | .37          |      | 23                      |
| 24                                |      |      |       | .43         | .14  | .04  |      | .34    |       |      |              |      | 24                      |
| 25                                | .13  |      |       | .48         |      |      | .25  |        |       |      |              |      | 25                      |
| 26                                |      | .17  |       | .07         |      |      | .32  |        |       |      | .31          |      | 26                      |
| 27                                | .21  | .29  |       | .07         | .14  |      | .3   |        |       |      | .07          |      | 27                      |
| 28                                | .12  | .22  |       |             |      |      |      |        |       | .15  |              |      | 28                      |
| 29                                |      |      |       |             | .11  |      | .11  |        |       | .14  |              |      | 29                      |
| 30                                | .12  | X    |       |             |      |      |      |        |       |      |              |      | 30                      |
| 31                                | .37  | X    |       | X           |      | X    |      |        | X     |      | X            |      | 31                      |
| TOTAL                             | 2.50 | 2.52 | .43   | 2.79<br>2.8 | 2.06 | 1.64 | 3.6  | 3.01   | 2.28  | .58  | 4.63<br>4.96 | .97  | YEARS<br>TOTAL<br>27.35 |
| Days with<br>".01 in.<br>or more. |      |      |       |             |      |      |      |        |       |      |              |      |                         |
| Days with<br>".04 in.<br>or more. | 11   | 14   | 5     | 15          | 8    | 9    | 11   | 10     | 6     | 3    | 11           | 14   |                         |

(Signed) Robert Sharkey [P.T.O.]



Section



for the entry of Daily Observations.

AIR MINISTRY.

508  
FOR OFFICIAL USE.

FORM 1090.

METEOROLOGICAL OFFICE. BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1934.

Kept at Halland Park

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 250 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

| Date                             | Jan. | Feb. | March | April       | May  | June | July | August | Sept. | Oct. | Nov.         | Dec. | Date                    |
|----------------------------------|------|------|-------|-------------|------|------|------|--------|-------|------|--------------|------|-------------------------|
|                                  | in.  | in.  | in.   | in.         | in.  | in.  | in.  | in.    | in.   | in.  | in.          | in.  |                         |
| 1                                |      |      | .03   | .10         |      | .02  |      |        |       |      |              |      | 1                       |
| 2                                |      | .06  |       | .19         |      |      |      |        | .84   |      |              |      | 2                       |
| 3                                | .15  |      | .19   | .13         | .74  |      |      |        | .85   |      |              | .34  | 3                       |
| 4                                |      |      |       |             |      |      |      |        | .17   |      | .15          |      | 4                       |
| 5                                |      |      |       | .15         |      | .61  | .14  | .43    |       |      |              | .3   | 5                       |
| 6                                |      | .21  |       | .09         |      |      |      | .12    |       | .29  | .44          | .19  | 6                       |
| 7                                |      |      |       |             | .07  | .18  |      |        |       |      |              |      | 7                       |
| 8                                |      | .21  |       |             |      | .23  |      |        |       |      |              |      | 8                       |
| 9                                |      | .26  |       |             |      |      |      |        |       |      | .90          | .14  | 9                       |
| 10                               |      | .04  |       |             |      | .15  | .18  | .27    |       |      | 1.66         |      | 10                      |
| 11                               | .18  | .58  |       |             |      |      |      |        |       |      | .26          |      | 11                      |
| 12                               |      |      |       |             |      |      |      |        | .23   |      |              |      | 12                      |
| 13                               | .15  |      |       |             | .13  |      |      |        |       |      |              |      | 13                      |
| 14                               |      | .11  |       |             |      | .13  | .55  | .38    |       |      | .02          |      | 14                      |
| 15                               |      | .03  |       | .05         |      |      | .13  | .10    |       |      |              |      | 15                      |
| 16                               |      | .06  |       | .10         | .31  |      |      | .07    |       |      |              |      | 16                      |
| 17                               |      |      |       | .35         |      | .02  | .5   |        | .06   |      |              |      | 17                      |
| 18                               |      | .23  | .1    | .15         |      |      | .29  | .33    | .13   |      | .45          |      | 18                      |
| 19                               | .12  |      |       | .23         |      |      | .83  | .31    |       |      |              |      | 19                      |
| 20                               |      | .05  |       | .20         |      |      |      | .66    |       |      |              |      | 20                      |
| 21                               |      |      | .01   |             | .42  |      |      |        |       |      |              |      | 21                      |
| 22                               | .2   |      | .1    |             |      |      |      |        |       |      |              |      | 22                      |
| 23                               | .75  |      |       |             |      | .26  |      |        |       |      | .37          |      | 23                      |
| 24                               |      |      |       | .43         | .14  | .04  |      | .34    |       |      |              |      | 24                      |
| 25                               | .13  |      |       | .48         |      |      | .25  |        |       |      |              |      | 25                      |
| 26                               |      | .17  |       | .07         |      |      | .32  |        |       |      | .31          |      | 26                      |
| 27                               | .21  | .29  |       | .07         | .14  |      | .3   |        |       |      | .07          |      | 27                      |
| 28                               | .12  | .22  |       |             |      |      |      |        |       | .15  |              |      | 28                      |
| 29                               |      |      |       |             | .11  |      | .11  |        |       | .14  |              |      | 29                      |
| 30                               | .12  | X    |       |             |      |      |      |        |       |      |              |      | 30                      |
| 31                               | .37  | X    |       | X           |      | X    |      |        | X     |      | X            |      | 31                      |
| TOTAL                            | 2.50 | 2.52 | .43   | 2.79<br>2.8 | 2.06 | 1.64 | 3.6  | 3.01   | 2.28  | .58  | 4.63<br>4.96 | .97  | YEARS<br>TOTAL<br>27.35 |
| Days with<br>'01 in.<br>or more. |      |      |       |             |      |      |      |        |       |      |              |      |                         |
| Days with<br>'04 in.<br>or more. | 11   | 14   | 5     | 15          | 8    | 9    | 11   | 10     | 6     | 3    | 11           | 14   |                         |

(Signed).....Robert Sharps..... [P.T.O.]



FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Halland Park  
in the County of East Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft. 6 in.  
Ground Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb.                   | March | April                  | May  | June | July | August | Sept. | Oct.            | Nov. | Dec. | Date   |
|-----------------------------------|------|------------------------|-------|------------------------|------|------|------|--------|-------|-----------------|------|------|--------|
|                                   | in.  | in.                    | in.   | in.                    | in.  | in.  | in.  | in.    | in.   | in.             | in.  | in.  |        |
| 1                                 | .16  |                        |       | .15                    | 1.1  |      |      |        |       | .03             | .09  |      | 1      |
| 2                                 | .03  |                        |       | .22                    |      |      |      |        |       | .02             |      | .32  | 2      |
| 3                                 |      |                        |       | .03                    | .14  | .5   |      | .08    | .44   |                 |      |      | 3      |
| 4                                 |      |                        |       |                        |      | .17  |      |        |       | .03             |      |      | 4      |
| 5                                 | .56  |                        | .05   |                        |      |      | .21  |        | .14   |                 |      |      | 5      |
| 6                                 | .58  |                        |       | .06                    |      |      |      |        |       |                 |      |      | 6      |
| 7                                 |      |                        |       |                        |      |      | .41  |        |       |                 |      |      | 7      |
| 8                                 |      |                        | .31   | .1                     | .21  |      |      |        | .24   | 1.02            |      |      | 8      |
| 9                                 | .2   | .1                     |       | .25                    | .59  |      |      |        |       |                 |      |      | 9      |
| 10                                | .68  |                        |       | .37                    | .1   |      |      |        | .04   | .07             |      |      | 10     |
| 11                                |      | <del>open</del><br>.06 |       | .23                    |      |      |      |        | .05   |                 |      |      | 11     |
| 12                                | .8   |                        |       |                        | .03  |      |      |        | .03   | .25             |      |      | 12     |
| 13                                | .1   |                        |       | .11                    | .07  |      |      |        |       | 1.00            |      |      | 13     |
| 14                                | .31  |                        |       | .23                    | .09  |      |      |        |       | .23             |      |      | 14     |
| 15                                | .09  |                        |       |                        | .15  |      |      |        |       |                 |      |      | 15     |
| 16                                |      |                        |       | .16                    |      |      |      |        |       |                 |      |      | 16     |
| 17                                |      |                        |       | .03                    |      |      |      |        |       | .07             |      |      | 17     |
| 18                                | .05  |                        |       |                        |      |      |      |        | .13   | <del>1.07</del> | .09  |      | 18     |
| 19                                |      |                        |       |                        |      |      |      |        |       | .31             | .03  |      | 19     |
| 20                                |      |                        |       | .17                    | .2   |      | .05  | .02    | .03   | 1.17            | .4   |      | 20     |
| 21                                |      |                        |       | <del>Stop</del><br>.37 |      |      | .02  |        |       | .35             |      | .05  | 21     |
| 22                                |      | .005                   | .37   |                        | .2   |      | .18  | .04    | .64   | .31             | .42  |      | 22     |
| 23                                |      |                        |       | .05                    |      | .13  |      |        |       | .98             |      | .1   | 23     |
| 24                                |      | .05                    |       |                        |      |      | .92  |        | .3    | .04             |      |      | 24     |
| 25                                |      |                        |       |                        |      |      | 1.07 |        | .22   | .72             | .06  |      | 25     |
| 26                                |      |                        | .09   | .06                    |      |      | 1.38 | .15    |       | .28             | .17  |      | 26     |
| 27                                |      |                        | .23   | .15                    | .12  |      | .03  |        |       | .25             |      | .02  | 27     |
| 28                                |      |                        |       | .02                    | .03  |      | .27  |        |       | .22             |      |      | 28     |
| 29                                |      |                        | .51   |                        | .11  |      |      | .25    | .28   | .65             |      | .05  | 29     |
| 30                                |      | ×                      | .05   | .06                    | .03  | .8   |      |        | .07   |                 | .43  | .07  | 30     |
| 31                                |      | ×                      |       | ×                      |      | ×    | .12  |        | ×     |                 | ×    | .05  | 31     |
| TOTAL                             | 3.56 | .215                   | 1.61  | 2.45                   | 3.54 | 1.6  | 4.66 | .54    | 2.61  | 8.00<br>7.97    | 1.69 | .66  | 31.105 |
| *Days with<br>or more.            | 11   | 3                      | 7     | 10                     | 16   | 4    | 11   | 5      | 13    | 20              | 8    | 7    | 123    |
| *Days with<br>.04 in.<br>or more. | 10   | 3                      | 7     | 15                     | 13   | 4    | 9    | 4      | 11    | 17              | 7    | 6    | 106    |



Section

A

for the entry of Daily Observations.

Station No.

508

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at Halland Parkin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 6 in.,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †            | Date  |
|------------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                                    | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |              |       |
| 1                                  |      |      | .19  |       |      |      |      |      |       |      | .02  |      |              | 1     |
| 2                                  | .30  | .75  | .68  |       | .04  |      |      |      |       |      |      |      |              | 2     |
| 3                                  | .07  | .15  | .14  |       |      |      |      |      |       |      |      |      |              | 3     |
| 4                                  |      | .06  |      |       |      |      |      |      |       |      |      |      |              | 4     |
| 5                                  | .48  |      | .26  |       | .28  |      |      |      |       |      | .1   |      |              | 5     |
| 6                                  |      | .11  | .12  |       | .59  |      |      |      |       |      |      |      |              | 6     |
| 7                                  | .28  | .1   | .02  |       | .12  |      |      |      |       | .63  |      |      |              | 7     |
| 8                                  | .17  |      |      |       |      |      | .39  |      |       |      |      |      |              | 8     |
| 9                                  |      |      |      |       | .03  |      | .04  |      |       |      | .3   |      |              | 9     |
| 10                                 | .10  | .2   |      |       |      |      | .38  |      |       | .23  |      |      |              | 10    |
| 11                                 |      |      |      |       |      | .09  |      | .11  | .1    |      |      |      |              | 11    |
| 12                                 | .05  |      |      | .1    |      | .19  | .23  |      | 1.15  |      |      |      |              | 12    |
| 13                                 |      |      |      |       | .1   | .01  | .5   | .18  | .34   | .23  | .18  |      |              | 13    |
| 14                                 |      |      | .12  |       |      |      |      |      |       | .32  | .37  |      |              | 14    |
| 15                                 | .53  |      |      |       |      |      | .25  | .6   |       |      |      |      |              | 15    |
| 16                                 |      |      | .76  |       |      | .22  | .21  |      |       | .09  | .03  |      |              | 16    |
| 17                                 |      |      | .22  |       |      | .19  |      | .12  | .14   |      |      |      |              | 17    |
| 18                                 |      |      | .07  |       |      | .15  |      |      |       |      | .03  |      |              | 18    |
| 19                                 |      |      | .07  |       |      | .49  |      |      |       |      |      |      |              | 19    |
| 20                                 |      | .07  | .07  | .17   |      | .54  |      | .02  | .31   |      |      |      |              | 20    |
| 21                                 |      |      |      |       |      |      |      | .1   | .13   |      |      |      |              | 21    |
| 22                                 |      |      |      |       |      |      |      | .21  |       | .21  |      |      |              | 22    |
| 23                                 |      |      |      | .14   |      | .1   |      |      | .53   |      |      |      |              | 23    |
| 24                                 |      | .3   |      | .21   |      |      |      |      | .61   |      |      |      |              | 24    |
| 25                                 |      | .12  |      | .31   |      | 1.09 |      |      | .05   |      |      | .26  |              | 25    |
| 26                                 |      | .5   |      | .08   |      | .05  |      |      |       |      |      | .14  |              | 26    |
| 27                                 |      |      |      |       | .04  |      |      |      |       | .26  |      | .35  |              | 27    |
| 28                                 |      |      |      |       | .04  |      | .2   |      |       | .12  |      | .3   |              | 28    |
| 29                                 | .24  |      |      |       | .33  |      | .2   |      |       | .1   |      |      |              | 29    |
| 30                                 | .08  | X    | .04  |       |      |      |      |      | .2    | .02  |      | .07  |              | 30    |
| 31                                 |      | X    |      | X     |      | X    |      |      | X     |      | X    |      |              | 31    |
| TOTAL                              | 2.30 | 2.36 | 2.76 | 1.01  | 1.57 | 2.12 | 2.40 | 1.34 | 3.56  | 2.21 | 1.03 | 1.12 | Year's total | 23.78 |
| *Days with<br>"or in.<br>or more.  | 10   | 10   | 12   | 6     | 9    | 11   | 9    | 7    | 10    | 10   | 7    | 5    | 107          |       |
| *Days with<br>".04 in.<br>or more. | 10   | 10   | 12   | 6     | 8    | 10   | 9    | 6    | 10    | 9    | 4    | 5    | 99           |       |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

**A**

for the entry of Daily Observations.

Station No.

508

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

**REGISTER OF RAINFALL IN 1934.**Kept at HALLAND Parkin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 6 in.,, Ground ,, Sea Level 300 ft.**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|-----------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|------|
|                                   | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                                 |      |      |      |       |     |      |      | .13  |       | .24  | .01  | .31  |       | 1    |
| 2                                 | .06  |      | .18  |       |     |      |      |      | .33   | .36  |      | .7   |       | 2    |
| 3                                 | .11  |      |      | .31   |     |      |      |      |       | .58  |      | .21  |       | 3    |
| 4                                 | .27  |      | .20  | .07   |     |      |      |      |       | .29  | .2   | .67  |       | 4    |
| 5                                 |      |      | .42  |       | .11 |      |      | .06  |       |      |      | .44  |       | 5    |
| 6                                 |      |      |      |       | .13 | .24  |      | .12  |       | .37  |      | .53  |       | 6    |
| 7                                 |      |      |      |       |     |      |      |      |       | .08  |      | .21  |       | 7    |
| 8                                 |      |      |      | .09   | .16 |      |      |      |       |      | 1.86 |      |       | 8    |
| 9                                 |      |      | .10  |       |     |      |      | .02  |       |      | 1.43 | .3   |       | 9    |
| 10                                |      |      | .10  | .17   |     |      |      | .09  |       | .02  | .18  |      |       | 10   |
| 11                                | .95  |      | .49  | .08   |     |      |      | .38  |       |      |      | .34  |       | 11   |
| 12                                | .23  |      | .12  |       |     |      | .49  | .05  |       |      |      | .16  |       | 12   |
| 13                                | .47  |      |      |       |     |      | .02  |      |       | .83  |      |      |       | 13   |
| 14                                | .23  |      | .35  | .2    |     |      |      |      |       | .87  | .03  | .56  |       | 14   |
| 15                                |      |      |      |       |     |      |      |      |       | .88  | .87  | .63  |       | 15   |
| 16                                | .35  |      | .36  |       |     |      |      |      |       | .06  | .08  | .03  |       | 16   |
| 17                                | .08  |      | .52  | .06   | .04 |      |      |      |       |      |      | .45  |       | 17   |
| 18                                | .05  |      | .03  | .3    |     |      | .14  |      |       | .06  | .04  | .34  |       | 18   |
| 19                                |      |      | .25  |       |     | .06  |      |      | .36   |      |      | .21  |       | 19   |
| 20                                |      |      |      |       |     |      | .27  |      |       |      |      |      |       | 20   |
| 21                                |      |      |      | .21   |     | .15  |      | .16  |       | .1   |      |      |       | 21   |
| 22                                |      |      |      |       |     |      | .14  | .15  | .22   |      |      | .11  |       | 22   |
| 23                                |      |      |      | .42   |     | .5   | .66  |      |       |      |      | .23  |       | 23   |
| 24                                |      | .03  |      |       |     | .17  |      |      | .13   |      |      |      |       | 24   |
| 25                                | .13  | .02  |      | .17   |     |      |      |      |       |      |      | .63  |       | 25   |
| 26                                | .14  |      |      |       |     | .13  |      |      | .04   |      |      |      |       | 26   |
| 27                                |      |      |      | .43   |     |      |      |      |       |      |      | .23  |       | 27   |
| 28                                |      |      |      | .07   |     |      |      | .69  |       | .01  | .01  | .4   |       | 28   |
| 29                                |      |      |      |       |     |      |      | .15  | .21   |      |      |      |       | 29   |
| 30                                | .1   | X    |      |       |     |      |      |      |       | .1   |      | .41  |       | 30   |
| 31                                |      | X    |      | X     |     | X    |      |      | X     |      | X    | .38  |       | 31   |
| TOTAL                             | 3.17 | .05  | 3.12 | 2.58  | .44 | 1.25 | 1.72 | 2.00 | 1.29  | 2.26 | 4.71 | 8.48 | 30.82 |      |
| *Days with<br>"or in.<br>or more. | 13   | 2    | 12   | 13    | 4   | 6    | 16   | 11   | 6     | 11   | 10   | 23   | 117   |      |
| *Days with<br>.04 in.<br>or more. | 13   | 0    | 12   | 13    | 4   | 6    | 5    | 10   | 6     | 10   | 7    | 22   | 107   |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Robert Sharke

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No. 508

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at Ballinacorneyin the County of East StDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 6 in.Ground Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | Mar. | April | May   | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|-----------------------------|------|------|------|-------|-------|------|------|------|-------|------|------|------|-------|------|
|                             | in.  | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                           | .24  |      | .08  |       | .1    | .1   |      |      | .13   |      | .30  | .16  |       | 1    |
| 2                           | .09  | .02  |      |       |       |      |      |      |       | .44  | .05  |      |       | 2    |
| 3                           |      |      | .15  | .1    |       | .02  |      |      | 1.02  | .1   | .14  |      |       | 3    |
| 4                           |      | .07  |      | .27   |       | .2   |      |      | 1.08  | .59  |      | .38  |       | 4    |
| 5                           |      | .32  |      | .2    |       |      |      |      | .66   | .09  |      |      |       | 5    |
| 6                           |      | .15  | .06  | .21   |       | .3   |      |      |       | .51  | .4   |      |       | 6    |
| 7                           |      |      |      | .31   |       |      |      |      |       |      | 1.28 | .12  |       | 7    |
| 8                           |      |      |      | .28   |       |      |      |      |       | .57  | .44  | .05  |       | 8    |
| 9                           |      |      |      | .26   |       | .2   |      | .06  | (.42) | .99  | .38  |      |       | 9    |
| 10                          | .12  |      | .17  |       |       | .06  |      |      |       |      | .22  | .24  |       | 10   |
| 11                          | .06  |      |      |       |       | .03  | .28  |      |       |      | .40  |      |       | 11   |
| 12                          | .02  | .06  |      |       |       | .23  | .13  | .3   |       |      | .69  |      |       | 12   |
| 13                          | .07  | .12  |      | .26   |       |      |      |      |       |      | .3   |      |       | 13   |
| 14                          |      |      |      | .05   | .26   | .2   |      |      |       |      |      | .13  |       | 14   |
| 15                          |      | .17  |      | .68   |       |      |      |      | .86   |      | .4   | .11  |       | 15   |
| 16                          |      | .04  |      | .16   |       | .08  |      |      |       |      | .86  |      |       | 16   |
| 17                          |      |      |      | .1    |       | .24  |      | .55  | .39   |      | .51  |      |       | 17   |
| 18                          |      |      |      | .35   |       | .05  | .03  |      | .62   | .16  |      |      |       | 18   |
| 19                          |      |      |      | .12   | .15   | .03  | .09  |      | .24   |      | .13  |      |       | 19   |
| 20                          |      | .74  |      | .08   | (.07) |      |      |      | .06   |      | .23  |      |       | 20   |
| 21                          |      | .33  | .05  |       |       |      |      |      |       | .11  |      |      |       | 21   |
| 22                          |      | .12  |      | .02   |       |      |      | .53  | .09   |      |      |      |       | 22   |
| 23                          |      |      |      |       |       |      |      | .43  |       |      |      | .18  |       | 23   |
| 24                          | .06  | 1.03 |      |       | .65   |      |      | 1.4  | .83   |      |      | .34  |       | 24   |
| 25                          | .07  | .83  |      | .19   | .07   | .16  |      |      |       | .03  |      | .33  |       | 25   |
| 26                          |      |      |      |       |       |      |      | .17  |       |      |      | .28  |       | 26   |
| 27                          |      | .58  |      |       |       |      |      | .12  | .12   | .03  | .16  | .32  |       | 27   |
| 28                          |      | .09  |      |       |       |      |      |      |       |      |      | .23  |       | 28   |
| 29                          |      |      |      |       | .11   |      |      | .08  | .5    |      |      | .7   |       | 29   |
| 30                          | .06  | X    |      |       |       |      |      | .13  | .04   | .18  |      | .39  |       | 30   |
| 31                          |      | X    |      | X     |       | X    |      |      | X     | .14  | X    | .57  |       | 31 d |
| TOTAL                       | .70  | 1.40 | .51  | 3.64  | 1.68  | 1.97 | .55  | .27  | 6.6   | 2.91 | 6.89 | 4.99 | 41.09 | X    |
| *Days with .01 in. or more. | 9    | 15   | 5    | 17    | 6     | 15   | 4    | 10   | 14    | 13   | 17   | 16   | 141   |      |
| *Days with .04 in. or more. | 8    | 14   | 5    | 16    | 6     | 12   | 3    | 10   | 14    | 11   | 17   | 16   | 132   |      |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

Robert Sharke

[P.T.O.]



Section **A** for the entry of Daily Observations.Station No. **508**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

Kept at **Kalland Park**in the County of **Sussex**Diameter of Funnel of Gauge... **5** in.Height of top of Gauge above Ground... **2** ft. in.,, Ground ,, Sea Level... **3.00** ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date  |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|-------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |       |
| 1                            | .21  | .06  |      | .35   |     | .25  | .25  | .15  |       |      | .24  | .06  |       | 1     |
| 2                            |      |      |      | .33   |     | .18  | .1   | .08  |       |      |      |      |       | 2     |
| 3                            |      |      |      |       |     |      |      |      | .06   |      | .36  |      |       | 3     |
| 4                            |      |      | .17  |       |     | .08  |      |      | .26   |      | .03  | .05  | .0    | 4     |
| 5                            |      |      |      |       |     |      |      | .12  | .13   |      | .28  |      |       | 5     |
| 6                            | .40  |      |      |       |     |      |      | .03  | .21   |      | .47  |      |       | 6     |
| 7                            | .38  |      | .08  |       |     |      | .1   |      |       |      | .93  |      |       | 7     |
| 8                            | .45  |      |      |       |     |      | .04  |      |       |      | .69  |      |       | 8     |
| 9                            | .40  |      |      |       |     |      | .3   | .03  | .09   |      | .33  |      |       | 9     |
| 10                           | .05  |      |      |       |     |      | .3   | .12  |       |      |      |      |       | 10    |
| 11                           |      |      |      | .05   |     |      |      |      |       |      | .94  |      |       | 11    |
| 12                           |      |      |      |       |     | .20  | .38  |      | .10   |      | .18  | .1   |       | 12    |
| 13                           |      |      |      |       |     | .06  | .02  |      |       |      |      | .44  |       | 13    |
| 14                           |      |      |      |       |     | .10  | .87  |      |       |      | .13  | .29  |       | 14    |
| 15                           | .10  | .22  |      |       |     |      |      |      |       |      | .13  | .66  |       | 15    |
| 16                           | .10  | .73  |      |       | .20 |      |      |      |       |      | .15  | .27  |       | 16    |
| 17                           |      |      |      |       |     | .25  |      |      |       |      | .16  | .88  |       | 17    |
| 18                           |      | .1   |      |       |     | .03  | .21  | .15  |       |      | .07  | .08  |       | 18    |
| 19                           | .30  | .06  |      |       |     | .40  |      | .05  |       |      |      |      |       | 19    |
| 20                           | .28  |      |      |       |     |      |      |      | .79   |      |      |      |       | 20    |
| 21                           |      |      |      | .37   |     | .45  | .61  |      | .04   |      |      |      |       | 21    |
| 22                           |      | .38  | .2   |       |     | .17  | .08  |      |       |      |      | .05  |       | 22    |
| 23                           | .19  | .16  | .14  | .11   |     |      | .20  |      |       |      |      |      |       | 23    |
| 24                           |      |      |      |       |     |      | .06  |      | .07   | .4   |      |      |       | 24    |
| 25                           | .33  |      | .21  | .15   | .03 | .08  |      |      | .21   | .14  |      |      |       | 25    |
| 26                           |      | .15  | .16  | .05   | .03 | .08  |      |      |       | .25  |      |      |       | 26    |
| 27                           | .30  |      | .11  |       |     |      |      |      | .14   | .14  |      |      |       | 27    |
| 28                           | .45  |      | .28  |       |     | .25  | .11  |      |       |      |      | .06  |       | 28    |
| 29                           | .03  |      | .03  |       |     | .16  |      |      |       | .05  | .08  |      |       | 29    |
| 30                           | .16  |      |      |       | .13 | .25  |      |      |       |      |      |      |       | 30    |
| 31                           | .22  |      | .23  |       |     |      | .23  |      |       | .34  |      | .25  |       | 31    |
| TOTAL                        | 4.35 | 1.86 | 1.61 | 1.41  | .36 | 2.85 | 3.86 | .73  | 2.10  | 1.32 | 5.17 | 3.19 | 29.88 | 28.89 |
| * Days with .01 in. or more. |      |      |      |       |     |      |      |      |       |      |      |      |       |       |
| * Days with .04 in. or more. |      |      |      |       |     |      |      |      |       |      |      |      |       |       |



Section



for the entry of Daily Observations

Station No.

508

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1937

Kept at *East Hoo (Holland Park)*  
in the County of *East Sussex*

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.         | Mar. | April        | May  | June         | July | Aug. | Sept.        | Oct. | Nov.         | Dec. |              | Date  |
|------------------------------|------|--------------|------|--------------|------|--------------|------|------|--------------|------|--------------|------|--------------|-------|
|                              | in.  | in.          | in.  | in.          | in.  | in.          | in.  | in.  | in.          | in.  | in.          | in.  | †            |       |
| 1                            | 1.00 | .05          |      | .09          |      |              |      |      |              |      | .21          |      |              | 1     |
| 2                            |      | .55          |      | .33          |      |              |      |      |              |      | .74          | .48  |              | 2     |
| 3                            |      | .13          | .04  |              |      |              |      |      |              |      | .07          | .21  |              | 3     |
| 4                            | .13  | 1.06         |      |              |      |              |      |      |              |      |              | .13  |              | 4     |
| 5                            | .24  |              | .27  |              |      |              | .36  |      |              |      |              |      |              | 5     |
| 6                            |      |              | .48  |              | .43  |              | .04  |      |              |      | .22          |      |              | 6     |
| 7                            |      | .77          | .09  | .14          | .15  | .09          |      |      |              |      | .13          |      |              | 7     |
| 8                            |      |              | .04  |              | .09  |              |      |      |              |      |              | .18  |              | 8     |
| 9                            |      |              |      | .45          | .18  |              | .11  |      | .4           |      | .36          |      |              | 9     |
| 10                           |      |              | .39  | .16          | .06  | .35          |      |      |              |      | .17          | .26  |              | 10    |
| 11                           |      |              | .4   |              |      |              |      |      |              |      |              |      |              | 11    |
| 12                           | .70  | .32          | .55  |              | .25  | .32          |      | .46  | .16          |      |              | .14  |              | 12    |
| 13                           | .20  | .05          | .52  | .13          | .07  | .4           |      |      | .23          |      | .44          | .06  |              | 13    |
| 14                           |      | .02          | .23  |              | .12  |              |      | .19  | .11          | .14  |              | .09  |              | 14    |
| 15                           | .16  | .14          |      | .3           |      |              | .35  |      | .03          |      | .09          | .23  |              | 15    |
| 16                           |      | .06          | .24  | .19          |      | .18          |      | .68  |              |      |              |      |              | 16    |
| 17                           | .34  |              |      | .04          |      |              |      |      | .64          |      |              |      |              | 17    |
| 18                           | .35  |              | .04  | .11          | .54  | .4           |      |      | .39          |      |              | .16  |              | 18    |
| 19                           | .06  | .25          | .04  | .3           |      |              |      |      |              |      |              |      |              | 19    |
| 20                           | .39  |              | .16  | .3           | .74  | .18          |      |      | .13          |      |              |      |              | 20    |
| 21                           | .38  | .86          | .03  | .06          |      |              | .02  |      |              |      | .28          | .03  |              | 21    |
| 22                           | .38  | .06          |      |              | .1   |              |      |      |              |      | .64          | .11  |              | 22    |
| 23                           | .22  |              |      |              |      |              | .25  |      |              | .28  | .12          | .05  |              | 23    |
| 24                           | .54  | .29          |      |              |      |              |      |      |              | .79  |              |      |              | 24    |
| 25                           | .11  | .48          | .32  |              |      |              |      |      | .11          | .87  | .05          |      |              | 25    |
| 26                           |      | .58          | .06  |              |      |              |      |      |              |      | .13          |      |              | 26    |
| 27                           |      | .16          |      | .28          |      |              |      |      |              | .38  |              |      |              | 27    |
| 28                           |      |              |      |              |      |              |      |      |              | .48  | .07          |      |              | 28    |
| 29                           |      | .10          |      |              |      |              |      |      |              | .27  | .22          | .07  |              | 29    |
| 30                           |      | <del>X</del> |      |              |      |              |      |      |              | .12  |              |      |              | 30    |
| 31                           |      | <del>X</del> |      | <del>X</del> |      | <del>X</del> |      |      | <del>X</del> | .15  | <del>X</del> |      | 21           | 31    |
| TOTAL                        | 5.20 | 5.82         | 5.43 | 3.90         | 2.88 | 2.73         | 1.92 | 1.13 | 1.33         | 2.2  | 3.48         | 3.94 | Year's Total | 36.79 |
| * Days with .01 in. or more. |      |              | 17   |              |      |              | 6    |      | 9            |      |              | 14   |              |       |
| * Days with .04 in. or more. | 17   | 18           | 16   | 14           | 11   | 7            | 5    | 3    | 8            | 9    | 16           | 13   | 137          | late  |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No.

508

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at *East Hattland / Hattland Park*  
in the County of .....

Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
„ Ground „ Sea Level .....ft.

794029/38

*August need not be estimated after 15/8/38*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.                    | Feb. | Mar. | April | May  | June                 | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date                         |
|------------------------------|-------------------------|------|------|-------|------|----------------------|------|------|-------|------|------|------|--------------|------------------------------|
|                              | in.                     | in.  | in.  | in.   | in.  | in.                  | in.  | in.  | in.   | in.  | in.  | in.  | †            |                              |
| 1                            |                         |      |      |       | .14  |                      | .14  |      |       |      |      |      |              | 1                            |
| 2                            |                         | .10  |      |       |      | .14                  | .86  |      |       |      |      |      |              | 2                            |
| 3                            |                         |      |      |       |      |                      | .06  |      |       |      |      |      |              | 3                            |
| 4                            |                         |      |      |       |      |                      | .77  | .07  |       |      |      |      |              | 4                            |
| 5                            |                         |      |      |       |      |                      | .38  |      |       |      |      |      |              | 5                            |
| 6                            |                         |      |      |       |      |                      | .10  |      |       |      |      |      |              | 6                            |
| 7                            | .15                     |      |      |       |      |                      |      | .37  |       |      |      |      |              | 7                            |
| 8                            | .23                     |      |      |       |      |                      | .07  |      |       |      |      |      |              | 8                            |
| 9                            | .24                     |      |      |       |      |                      |      |      |       |      |      |      |              | 9                            |
| 10                           | .45                     |      |      |       |      |                      |      | .78  |       |      |      |      |              | 10                           |
| 11                           | .41                     |      |      |       |      |                      | .08  |      |       |      |      |      |              | 11                           |
| 12                           | .44                     |      |      |       |      |                      | .28  |      |       |      |      |      |              | 12                           |
| 13                           | .18                     |      |      |       |      |                      |      |      |       |      |      |      |              | 13                           |
| 14                           | .10                     | .14  |      |       | .56  |                      |      |      |       |      |      |      |              | 14                           |
| 15                           | .49                     |      |      |       |      |                      |      |      |       |      |      |      |              | 15                           |
| 16                           |                         | .17  |      |       |      |                      | .1   |      |       |      |      |      |              | 16                           |
| 17                           |                         |      |      |       | .16  |                      |      |      |       |      |      |      |              | 17                           |
| 18                           | .04                     |      |      |       |      |                      |      |      |       |      |      |      |              | 18                           |
| 19                           |                         |      |      |       |      |                      |      |      |       |      |      |      |              | 19                           |
| 20                           |                         |      |      |       |      |                      |      |      |       |      |      |      |              | 20                           |
| 21                           |                         |      |      |       |      |                      |      |      |       |      |      |      |              | 21                           |
| 22                           |                         |      |      |       |      |                      |      |      |       |      |      |      |              | 22                           |
| 23                           |                         | .18  |      |       | .12  |                      |      |      |       |      |      |      |              | 23                           |
| 24                           |                         |      | .06  |       |      |                      | .05  |      |       |      |      |      |              | 24                           |
| 25                           | .23                     |      | .20  | .12   |      |                      |      |      |       |      |      |      |              | 25                           |
| 26                           | .60                     |      |      |       |      |                      |      |      |       |      |      |      |              | 26                           |
| 27                           |                         |      |      | .88   | .53  | .19                  | .32  |      |       |      |      |      |              | 27                           |
| 28                           | .06                     | .02  |      |       | .19  |                      |      |      |       |      |      |      |              | 28                           |
| 29                           | .10                     |      |      |       | .33  |                      |      |      |       |      |      |      |              | 29                           |
| 30                           | .19                     | X    |      | .25   | .16  |                      |      |      |       |      |      |      |              | 30                           |
| 31                           | .24                     | X    |      | X     | .12  | X                    |      |      | X     |      | X    |      |              | 31                           |
| TOTAL                        | 4.15<br><del>4.14</del> | .61  | .26  | .37   | 2.31 | .33<br><del>31</del> | 3.21 |      |       |      |      |      | Year's Total | w/p<br>w/p<br>C/P<br>15/2/39 |
| * Days with .01 in. or more. | 16                      | 5    | 2    | 2     | 9    | 2                    | 12   |      |       |      |      |      |              |                              |
| * Days with .04 in. or more. | 4                       |      |      |       | 9    | 2                    |      |      |       |      |      |      |              |                              |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

R. Shanks

[P.T.O.]



**B**

509

FRAMFIELD  
HIGH CROSS

1931 - 1940

\*\* The following register of mo  
&c., is NOT required if dai  
values are given on the othe

## RAINFALL IN 19

At *High Cross, Fr*In the County of *Surrey*Diameter of Funnel *8*Height of Top above Ground *1*Height of Ground above Sea Level *about 200* ft.

nearest to gauge

Heights of objects

Distances

Directions from  
gauge

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of  
gauges which do not represent it. If the pattern is different from any of these please  
make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

A



If you know of any record of rainfall not quoted in **British Rainfall**, please  
give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers  
to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

| Month. | Total<br>Depth.<br>Inches. | Greatest Fall<br>in 24 hours.<br>Inches. | Date.            | Number of<br>Days with<br>·01 in. or more<br>·04 in. or more |
|--------|----------------------------|------------------------------------------|------------------|--------------------------------------------------------------|
| JAN.   | 3.08                       |                                          |                  |                                                              |
| FEB.   | 3.13                       |                                          |                  |                                                              |
| MAR.   | 4.49                       |                                          |                  |                                                              |
| APRIL  | 3.07                       |                                          |                  |                                                              |
| MAY    | 2.24                       |                                          |                  |                                                              |
| JUNE   | 1.79                       |                                          |                  |                                                              |
| JULY   | 2.95                       |                                          |                  |                                                              |
| AUG.   | 2.99                       |                                          |                  |                                                              |
| SEPT.  | 2.26                       |                                          |                  |                                                              |
| OCT.   | ·61                        |                                          |                  |                                                              |
| Nov.   | 5.93                       | 2.10                                     | 18 <sup>th</sup> |                                                              |
| DEC.   | ·92                        |                                          |                  |                                                              |
| Total  | 28.46                      |                                          |                  |                                                              |

Signature *R. Lawrence Thornhill*

\*See Instruction 2 (f) below.

*Regret unable to measure every day but every rain  
fall is done accurately for months.*

**D**

## INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not '00'). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces." An entry ·005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } ·14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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**B**Monthly  
Summary.**C**

Particulars of Station.

509

\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1931

At High Cross, Framfield  
In the County of Sussex (East)  
Diameter of Funnel 5" in.  
Height of Top above Ground 1' in.  
Height of Ground above Sea Level about 200 ft.

| Month. | Total Depth.<br>Inches. | Greatest Fall<br>in 24 hours.<br>Inches. | Date.            | Number of Days with<br>·01 in. or more | Number of Days with<br>·04 in. or more |
|--------|-------------------------|------------------------------------------|------------------|----------------------------------------|----------------------------------------|
| JAN.   | 2.08                    |                                          |                  |                                        |                                        |
| FEB.   | 3.13                    |                                          |                  |                                        |                                        |
| MAR.   | 4.49                    |                                          |                  |                                        |                                        |
| APRIL  | 3.07                    |                                          |                  |                                        |                                        |
| MAY    | 2.24                    |                                          |                  |                                        |                                        |
| JUNE   | 1.79                    |                                          |                  |                                        |                                        |
| JULY   | 2.95                    |                                          |                  |                                        |                                        |
| AUG.   | 2.99                    |                                          |                  |                                        |                                        |
| SEPT.  | 2.26                    |                                          |                  |                                        |                                        |
| OCT.   | 1.61                    |                                          |                  |                                        |                                        |
| NOV.   | 5.93                    | 2.10                                     | 18 <sup>th</sup> |                                        |                                        |
| DEC.   | 1.92                    |                                          |                  |                                        |                                        |
| Total  | 28.46                   |                                          |                  |                                        |                                        |

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Major R. L. Thorneley CBE, DSO

Hour of observation by the clock—in Winter 4.0<sup>0</sup> in Summer 9.0<sup>0</sup>  
Nearest Railway Station Uckfield Distance 2 m gauge NW  
Nearest Parish Church at Framfield Distance 1/2 m gauge N  
Nature of objects nearest to gauge Dwarf New Bridge Open 6 in. gauge  
Heights of objects 22" 3' 6"  
Distances 5' 16'  
Directions from gauge N S

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....  
Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)  
If the gauge is of a self-registering or self-recording type please give particulars.

A



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature R. L. Thorneley

\*See Instruction 2 (f) below.

*Regret unable to measure every day but every rain  
fall is done accurately for month.*

**D**

## INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces." An entry ·005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } ·14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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**B**Monthly  
Summary.**C**

Particulars of Station.

509

\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1932

At High Cross, Framfield  
In the County of Gloucester  
Diameter of Funnel 5 in.  
Height of Top above Ground 1 ft 6 in.  
Height of Ground above Sea Level 200 ft.

| Month. | Total Depth.<br>Inches | Greatest Fall<br>in 24 hours.<br>Inches | Date. | Number of Days with<br>or in. or more | or 0.4 in. or more |
|--------|------------------------|-----------------------------------------|-------|---------------------------------------|--------------------|
| JAN.   | 3.44                   |                                         |       |                                       |                    |
| FEB.   | .22                    |                                         |       |                                       |                    |
| MAR.   | 1.63                   |                                         |       |                                       |                    |
| APRIL  | 1.23                   |                                         |       |                                       |                    |
| MAY    | 3.56                   |                                         |       |                                       |                    |
| JUNE   | 1.65                   |                                         |       |                                       |                    |
| JULY   | 3.29                   |                                         |       |                                       |                    |
| AUG.   | .60                    |                                         |       |                                       |                    |
| SEPT.  | 2.15                   |                                         |       |                                       |                    |
| OCT.   | 7.26                   |                                         |       |                                       |                    |
| NOV.   | 1.43                   |                                         |       |                                       |                    |
| DEC.   | .91                    |                                         |       |                                       |                    |
| Total  | 27.36                  |                                         |       |                                       |                    |

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Maj. R. L. Thornton CBE, DL  
High Cross, Framfield, Hants, Surrey

Hour of observation by the clock—in Winter 9 a.m. in Summer 8 a.m.

Nearest Railway Station Wickfield Distance 3 m. Direction from gauge NW

Nearest Parish Church at Framfield Distance 1/4 m. Direction from gauge N

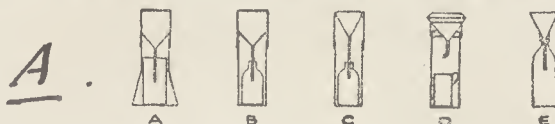
|                                    |                       |                        |
|------------------------------------|-----------------------|------------------------|
| Nature of objects nearest to gauge | <u>Dwarf Junction</u> | <u>Open balustrade</u> |
| Heights of objects                 | <u>23"</u>            | <u>8' 8"</u>           |
| Distances                          | <u>5 ft</u>           | <u>16 ft</u>           |
| Directions from gauge              | <u>N</u>              | <u>S</u>               |

If gauge has been moved during the year state—

Date of move None Distance  Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

10 years average 35.16 in.

Signature R. Lawrence Thornton

\*See Instruction 2 (f) below.

**D**

## INSTRUCTIONS.

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- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B):

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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\* \* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1934

At High Cross, FramfieldIn the County of Surrey (East)Diameter of Funnel 5 in.Height of Top above Ground 1 ft - in.Height of Ground above Sea Level 200 ft.

| Month. | Total Depth.<br>Inches | Greatest Fall<br>in 24 hours.<br>Inches | Date. | Number of Days with<br>or in. or more | or in. or more |
|--------|------------------------|-----------------------------------------|-------|---------------------------------------|----------------|
| JAN.   | 2.28                   |                                         |       |                                       |                |
| FEB.   | 2.50                   |                                         |       |                                       |                |
| MAR.   | 2.42                   |                                         |       |                                       |                |
| APRIL  | .86                    |                                         |       |                                       |                |
| MAY    | 1.48                   |                                         |       |                                       |                |
| JUNE   | 1.75                   |                                         |       |                                       |                |
| JULY   | 2.16                   |                                         |       |                                       |                |
| AUG.   | 1.12                   |                                         |       |                                       |                |
| SEPT.  | 3.70                   |                                         |       |                                       |                |
| OCT.   | 2.45                   |                                         |       |                                       |                |
| NOV.   | 1.14                   |                                         |       |                                       |                |
| DEC.   | .99                    |                                         |       |                                       |                |
| Total  | 22.84                  |                                         |       |                                       |                |

Signature

R. Lawrence Thornton

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Mrs. R. L. Thornton CBE, DLHigh Cross, Framfield, SurreyHour of observation by the clock—in Winter 9 a.m. in Summer 10 a.m.Nearest Railway Station Woking Distance 2 m. gauge 4 1/2Nearest Parish Church at Framfield Distance 1 1/2 m. gauge N

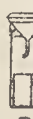
| Nature of objects nearest to gauge | Heights of objects | Distances   | Directions from gauge |
|------------------------------------|--------------------|-------------|-----------------------|
| <u>Dwarf Jan Hedge</u>             | <u>2 ft</u>        | <u>5 ft</u> | <u>N</u>              |
| <u>Open Boleston</u>               | <u>3-6"</u>        | <u>16'</u>  | <u>S</u>              |

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

*The average rainfall for the last 10 years has been 33.6 inches.*

*for the previous 10 years it was 32.87*

*I regret I have not time to visit the gauge daily.*

\*See Instruction 2 (f) below.

## D

## INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as 0.1 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 | would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

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**B**Monthly  
Summary.**C**

Particulars of Station.

509

\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1934

At High Cross, Framfield  
In the County of Sussex East  
Diameter of Funnel 5 in.  
Height of Top above Ground 1 ft. — in.  
Height of Ground above Sea Level 200 ft.

| Month. | Total Depth. | Greatest Fall in 24 hours. | Number of Days with |
|--------|--------------|----------------------------|---------------------|
|        | Inches       | Inches                     | 0.1 in. or more     |
| JAN.   | 2.94         |                            |                     |
| FEB.   | .14          |                            |                     |
| MAR.   | 2.83         |                            |                     |
| APRIL  | 2.7          |                            |                     |
| MAY    | .38          |                            |                     |
| JUNE   | 1.96         |                            |                     |
| JULY   | 1.63         |                            |                     |
| AUG.   | 2.59         |                            |                     |
| SEPT.  | 1.38         |                            |                     |
| OCT.   | 2.10         |                            |                     |
| NOV.   | 4.31         |                            |                     |
| DEC.   | 8.47         |                            |                     |
| Total  | 31.43        |                            |                     |

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Major R. L. Thornton CBE DL  
High Cross, Framfield, Sussex

Hour of observation by the clock—in Winter 9 a.m. in Summer 8 a.m.

Nearest Railway Station Uckfield Distance 2 Direction from gauge N.W.

Nearest Parish Church at Framfield Distance 1 1/4 Direction from gauge N

| Nature of objects nearest to gauge | <u>Dwarf gash hedge</u> | <u>Open balustrade</u> |
|------------------------------------|-------------------------|------------------------|
| Height of objects                  | <u>24"</u>              | <u>3' 6"</u>           |
| Distances                          | <u>5'</u>               | <u>16'</u>             |
| Directions from gauge              | <u>N</u>                | <u>S</u>               |

If gauge has been moved during the year state—

Date of move none Distance — Direction —

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

**D**

## INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the 18 }

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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**B**Monthly  
Summary.**C**

Particulars of Station,

509

\* \* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1935

At High Cross, FramfieldIn the County of Sussex East

Rain Gauge { Diameter of Funnel 5 in.  
Height of Top above Ground 1 ft.  
Height of Ground above Sea Level 100 ft.

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Date | Number of Days with<br>".01 in. or more | Number of Days with<br>".04 in. or more |
|-------|-----------------------|----------------------------------------|------|-----------------------------------------|-----------------------------------------|
| JAN.  | <u>.93</u>            |                                        |      |                                         |                                         |
| FEB.  | <u>3.18</u>           |                                        |      |                                         |                                         |
| MAR.  | <u>.56</u>            |                                        |      |                                         |                                         |
| APRIL | <u>3.59</u>           |                                        |      |                                         |                                         |
| MAY   | <u>1.68</u>           |                                        |      |                                         |                                         |
| JUNE  | <u>2.09</u>           |                                        |      |                                         |                                         |
| JULY  | <u>.68</u>            |                                        |      |                                         |                                         |
| AUG.  | <u>4.32</u>           |                                        |      |                                         |                                         |
| SEPT. | <u>5.57</u>           |                                        |      |                                         |                                         |
| OCT.  | <u>4.41</u>           |                                        |      |                                         |                                         |
| NOV.  | <u>7.81</u>           |                                        |      |                                         |                                         |
| DEC.  | <u>4.33</u>           |                                        |      |                                         |                                         |
| TOTAL | <u>39.05</u>          |                                        |      |                                         |                                         |

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Major Thornton CBE  
High Cross, Framfield, Sussex

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station Chichester Distance 2 m. gauge N.W.

Nearest Parish Church at Framfield Distance 1 1/2 m. gauge N.

Nature of objects nearest to gauge Dwarf, grass hedge Open, bare, trade

Height of objects 23" 3' 6"

Distances 5' 16'

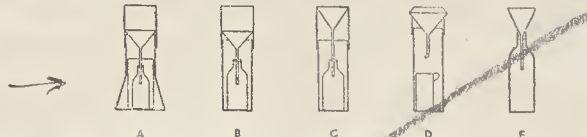
Directions from gauge N. S.

If gauge has been moved during the year state—

Date of move no Distance no Direction no

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

A.T. Collier, Gatcombe, Fildes, Hemel Hempstead, Herts

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature

A. Lawrence Thornton

M.O. 7  
6 JAN 1936

\*See Instruction 2 (f) below.

**D**

## INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured *every morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

- The rain-gauge should be visited *every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

- The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.

- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 would show that the

reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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**B**Monthly  
Summary.**C**

Particulars of Station.

509.

\* \* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1936.

At High Cross, FramfieldIn the County of Sussex (East)

Rain Gauge (Diameter of Funnel.....5.....in.  
Height of Top above Ground.....1.....ft.....in.  
Height of Ground above Sea Level.....200.....ft.)

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Date | Number of Days with<br>0.1 in. or more | 0.4 in. or more |
|-------|-----------------------|----------------------------------------|------|----------------------------------------|-----------------|
| JAN.  | <u>4.68</u>           | <u>4.68</u>                            |      |                                        |                 |
| FEB.  | <u>1.99</u>           |                                        |      |                                        |                 |
| MAR.  | <u>1.03</u>           |                                        |      |                                        |                 |
| APRIL | <u>2.43</u>           |                                        |      |                                        |                 |
| MAY   | <u>.36</u>            |                                        |      |                                        |                 |
| JUNE  | <u>2.89</u>           |                                        |      |                                        |                 |
| JULY  | <u>3.79</u>           |                                        |      |                                        |                 |
| AUG.  | <u>.57</u>            |                                        |      |                                        |                 |
| SEPT. | <u>2.23</u>           |                                        |      |                                        |                 |
| OCT.  | <u>1.36</u>           |                                        |      |                                        |                 |
| NOV.  | <u>5.23</u>           |                                        |      |                                        |                 |
| DEC.  | <u>3.32</u>           |                                        |      |                                        |                 |
| TOTAL | <u>29.68</u>          |                                        |      |                                        |                 |

Signature

A. Lawrence & Thornton

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Major R. L. Thornton, CBE, D.Hour of observation by the clock—in Winter.....9 a.m......in Summer.....8 a.m.Nearest Railway Station.....Jolefield.....Distance.....2 m......Direction from gauge.....NWNearest Parish Church at.....Framfield.....Distance.....1 1/4.....Direction from gauge.....N

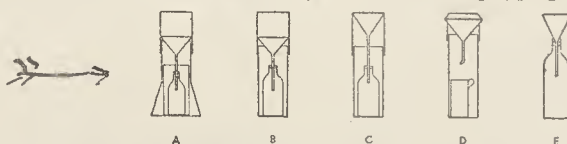
|                                    |                          |                      |
|------------------------------------|--------------------------|----------------------|
| Nature of objects nearest to gauge | <u>Dwarf Stone Hedge</u> | <u>Open Calcutta</u> |
| Height of objects                  | <u>2'</u>                | <u>3'-6"</u>         |
| Distances                          | <u>5'</u>                | <u>18'</u>           |
| Directions from gauge              | <u>N</u>                 | <u>S</u>             |

If gauge has been moved during the year state—

Date of move.....Nil.....Distance.....Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

**D**

## INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.  
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).  
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.  
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 | would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. &amp; S. 668/91.

S.O. Code No. 40-9999



**B**Monthly  
Summary.**C**

Particulars of Station.

509

\* \* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1937.

At *High Cross, Framfield*In the County of *East Sussex*

Rain Gauge { Diameter of Funnel..... *5* in.  
Height of Top above Ground..... *1* ft..... in.  
Height of Ground above Sea Level..... *200* ft.

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Number of Days with<br>0.1 in. or more<br>0.4 in. or more |
|-------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| JAN.  | <i>6.07</i>           |                                        |                                                           |
| FEB.  | <i>4.54</i>           |                                        |                                                           |
| MAR.  | <i>3.81</i>           |                                        |                                                           |
| APRIL | <i>2.74</i>           |                                        |                                                           |
| MAY   | <i>2.81</i>           |                                        |                                                           |
| JUNE  | <i>1.39</i>           |                                        |                                                           |
| JULY  | <i>.95</i>            |                                        |                                                           |
| AUG.  | <i>1.24</i>           |                                        |                                                           |
| SEPT. | <i>2.13</i>           |                                        |                                                           |
| OCT.  | <i>3.48</i>           |                                        |                                                           |
| NOV.  | <i>1.70</i>           |                                        |                                                           |
| DEC.  | <i>2.86</i>           |                                        |                                                           |
| TOTAL | <i>34.72</i>          |                                        |                                                           |

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

*Major R L Thornton CBE DL**High Cross, Framfield S.S.*Hour of observation by the clock—in Winter... *9 a.m.* in Summer... *8.30 a.m.*Nearest Railway Station... *Orfield S.S.* Distance... *2 m.* Direction from gauge... *N.W.*Nearest Parish Church at... *Framfield* Distance... *1/2 m.* Direction from gauge... *N.*

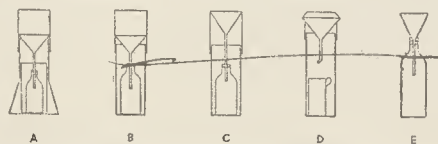
|                                    |                        |                        |
|------------------------------------|------------------------|------------------------|
| Nature of objects nearest to gauge | <i>Dwarf new hedge</i> | <i>Open balustrade</i> |
| Height of objects                  | <i>2 feet</i>          | <i>3' 6"</i>           |
| Distances                          | <i>5 feet</i>          | <i>18 feet</i>         |
| Directions from gauge              | <i>N</i>               | <i>S.</i>              |

If gauge has been moved during the year state—

Date of move... *Nil* Distance... Direction...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

*I regret that the nature of my occupations only enable me to make a monthly record.*

Signature *R. Lawrence Thornton*

*5 years' average 31.54 ins  
10 do do 31.35 in  
20 do do 32.59 in*

\* See Instruction 3 (f) below.

**D**

## INSTRUCTIONS.

M.O. 7

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.  
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999



**B**Monthly  
Summary.**C**

Particulars of Station.

Station No. 509

7.7. 38826/30

509

\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1938.

At Hill Cross, FramfieldIn the County of Surrey, East

Rain Gauge { Diameter of Funnel.....5" in.  
Height of Top above Ground.....1 ft. in.  
Height of Ground above Sea Level.....200 ft.

| Month  | Total Depth | Greatest Fall in 24 hours | Number of Days with 0.1 in. or more | 0.4 in. or more |
|--------|-------------|---------------------------|-------------------------------------|-----------------|
| Inches | Inches      | Date                      | *                                   | *               |
| JAN.   | 2.09        |                           |                                     |                 |
| FEB.   | .88         |                           |                                     |                 |
| MAR.   | .44         |                           |                                     |                 |
| APRIL  | .42         |                           |                                     |                 |
| MAY    | 2.16        |                           |                                     |                 |
| JUNE   | .41         |                           |                                     |                 |
| JULY   | 2.61        |                           |                                     |                 |
| AUG.   | 2.21        |                           |                                     |                 |
| SEPT.  | 2.62        |                           |                                     |                 |
| OCT.   | 4.59        |                           |                                     |                 |
| NOV.   | 3.81        |                           |                                     |                 |
| DEC.   | 3.71        |                           |                                     |                 |
| TOTAL  | 27.95       |                           |                                     |                 |

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Maj. A. L. Thornton CBE, D.V.

Hour of observation by the clock—in Winter.....8 a.m. in Summer.....9 a.m.

Nearest Railway Station.....Hillfield..... Distance.....2 m. gauge.....N.W.

Nearest Parish Church at.....Framfield..... Distance.....1 1/4 m. gauge.....N.

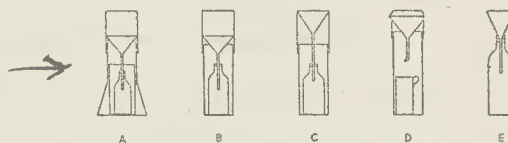
|                                    |                         |                  |
|------------------------------------|-------------------------|------------------|
| Nature of objects nearest to gauge | <u>Dwarf wall hedge</u> | <u>Open land</u> |
| Height of objects                  | <u>23"</u>              | <u>2' 6"</u>     |
| Distances                          | <u>5'</u>               | <u>16'</u>       |
| Directions from gauge              | <u>N</u>                | <u>S</u>         |

If gauge has been moved during the year state—

Date of move.....Nil..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature.....P. Lawrence Thornton

\* See Instruction 3 (f) below.

**D**

## INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.  
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).  
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.  
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999



**B**Monthly  
Summary.**C**

Particulars of Station.

no 509.

File no 38825/30

\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1934

At High Cross, FramfieldIn the County of Gloucester

Rain Gauge { Diameter of Funnel..... 5 in.  
Height of Top above Ground..... 1 ft. .... in.  
Height of Ground above Sea Level..... 200 ft.

| Month | Total Depth  | Greatest Fall in 24 hours | Number of Days with .01 in. or more | Number of Days with .04 in. or more |
|-------|--------------|---------------------------|-------------------------------------|-------------------------------------|
|       | Inches       | Inches                    | Date                                | *                                   |
| JAN.  | <u>5.96</u>  |                           |                                     |                                     |
| FEB.  | <u>1.61</u>  |                           |                                     |                                     |
| MAR.  | <u>1.09</u>  |                           |                                     |                                     |
| APRIL | <u>2.65</u>  |                           |                                     |                                     |
| MAY   | <u>2.58</u>  |                           |                                     |                                     |
| JUNE  | <u>1.59</u>  |                           |                                     |                                     |
| JULY  | <u>3.57</u>  |                           |                                     |                                     |
| AUG.  | <u>2.84</u>  |                           |                                     |                                     |
| SEPT. | <u>.35</u>   |                           |                                     |                                     |
| OCT.  | <u>5.51</u>  |                           |                                     |                                     |
| NOV.  | <u>6.19</u>  |                           |                                     |                                     |
| DEC.  | <u>2.46</u>  |                           |                                     |                                     |
| TOTAL | <u>36.15</u> |                           |                                     |                                     |

Signature R. Lawrence Thornton

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Major R. L. Thornton CBE  
High Cross, Framfield, Sussex

Hour of observation by the clock—in Winter...8.20.....in Summer...7.20.....Nearest Railway Station...Uddestone..... Distance...2..... gauge...N.W.Nearest Parish Church at...Framfield..... Distance...1/4..... gauge...NNature of objects nearest to gauge Dwarf, Iron Hedge Green, CalvertonHeight of objects 23" 3.6"Distances 5 ft 16 ftDirections from gauge N S

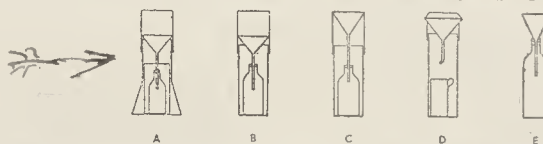
If gauge has been moved during the year state—

No

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?  
(b) What note was made of the times of beginning and end of this fall?  
(c) When was the measurement made?

1.95 in in the night 13/14 Oct. measured from 6.30 pm on the 13 to 9.20 am on the 14

M.O. 7

-3 JAN. 1940

10 years average 31.16 in20 years average 32.52 in

\* See Instruction 3 (f) below.

**D**

## INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

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(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.  
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 | } 14 would show that the reading on the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999



**B** Monthly  
Summary.**C** Particulars of Station.

509.

\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1936

At High Cross, FramfieldIn the County of Surrey (East)

Rain Gauge { Diameter of Funnel 5" in.  
Height of Top above Ground 1' ft. in.  
Height of Ground above Sea Level 200 ft.

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Date | Number of Days with<br>0.1 in. or more | Number of Days with<br>0.4 in. or more |
|-------|-----------------------|----------------------------------------|------|----------------------------------------|----------------------------------------|
| JAN.  | 2.08                  |                                        |      |                                        |                                        |
| FEB.  | 2.70                  |                                        |      |                                        |                                        |
| MAR.  | 2.73                  |                                        |      |                                        |                                        |
| APRIL | 1.39                  |                                        |      |                                        |                                        |
| MAY   | 1.39                  |                                        |      |                                        |                                        |
| JUNE  | 1.40                  |                                        |      |                                        |                                        |
| JULY  | 3.77                  |                                        |      |                                        |                                        |
| AUG.  | 1.05                  |                                        |      |                                        |                                        |
| SEPT. | 1.56                  |                                        |      |                                        |                                        |
| OCT.  | 3.98                  |                                        |      |                                        |                                        |
| NOV.  | 7.24                  |                                        |      |                                        |                                        |
| DEC.  | 2.35                  |                                        |      |                                        |                                        |
| TOTAL | 29.64                 |                                        |      |                                        |                                        |

Signature R. Lawrence Thornton

\* See Instruction 3 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible—

Name and Address to which any inquiry relating to this register should be sent:—

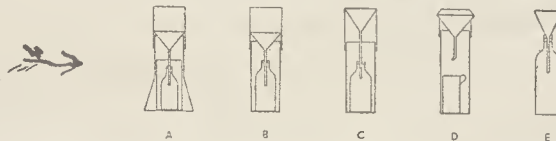
Maj R. L. Thornton CBE, D.High Cross, FramfieldHour of observation by the clock—in Winter 9 in Summer 4Nearest Railway Station Weybridge S Ry Distance 2 Direction from gauge N.W.Nearest Parish Church at Framfield Distance 1.14 Direction from gauge N.Nature of objects nearest to gauge Discharge Open belvedereHeight of objects 23" 3' 6"Distances 5 feet 10 feetDirections from gauge N S

If gauge has been moved during the year state—

Date of move None Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

10 years unbroken31.75 in.20 years average32.52 in.

M.O. 32  
6 JAN 1947  
B.R.

**D** INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in italic type:—

(a) Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the

morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

(e) The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.

(f) The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 2778/2036 21,000 10/38 W.H.&amp;S. 668/91

S.O. Code No. 40-9999



**B**

509/5

509/5  
 on. 1/50000/4  
 for back years  
 section and also the space for  
 to this register should be sent:—  
 Eldon  
 Sussex  
 in Summer  
 Direction from  
 distance 17 mile gauge N.W.  
 Direction from  
 distance 0 gauge 0

\* \* The following register of m  
 &c., is NOT required if d  
 values are given on the ot

## RAINFALL IN 19

NEWICK

PILTDOWN

1934-1940

780111

X NEWICK

At (PILTDOWN)

In the County of Sussex

Diameter of Funnel 5

Height of Top above Ground 2

Height of Ground above Sea Level 150 ft

Nature of objects  
nearest to gauge

Height of objects

Distances

Directions from  
gauge

|       |       |          |        |
|-------|-------|----------|--------|
| Tree  | Tree  | Stone    | Bridge |
| Beech | Pin   | 1 Storey | 7 ft   |
| 65 ft | 65 ft | 26 ft    | 26 ft  |
| N     | S     | E        | W      |

If gauge has been moved during the year state—

Date of move. Distance. Direction.

Indicate pattern of gauge in use by deleting those sketches of cross sections of  
 gauges which do not represent it. If the pattern is different from any of these please  
 make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please  
 give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers  
 to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

| Month. | Total<br>Depth.<br>Inches | Greatest Fall<br>in 24 hours.<br>Inches | Date | Number of<br>Days with<br>'01 in.<br>or more | '04 in.<br>or more |
|--------|---------------------------|-----------------------------------------|------|----------------------------------------------|--------------------|
| JAN.   | 3.11                      |                                         |      |                                              |                    |
| FEB.   | 2.2                       |                                         |      |                                              |                    |
| MAR.   | 3.26                      |                                         |      |                                              |                    |
| APRIL  | 3.11                      |                                         |      |                                              |                    |
| MAY    | 5.5                       |                                         |      |                                              |                    |
| JUNE   | 1.78                      |                                         |      |                                              |                    |
| JULY   | 2.38                      |                                         |      |                                              |                    |
| AUG.   | 3.41                      |                                         |      |                                              |                    |
| SEPT.  | 1.68                      |                                         |      |                                              |                    |
| OCT.   | 2.49                      |                                         |      |                                              |                    |
| NOV.   | 4.29                      |                                         |      |                                              |                    |
| DEC.   | 8.38                      |                                         |      |                                              |                    |
| Total  | 34.66                     |                                         |      |                                              |                    |

Signature C. A. C. Jeffery

X A. C. Jeffery Esq. X

\*See Instruction 2 (f) below.

**D**

## INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
  - If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
  - The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
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  - If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
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3. The columns are so spaced that the entries can be made by a typewriter.

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 (586) Wt.283/202 16,000 5/34. Gp.119/110.



**B**Monthly  
Summary.**C**

Particulars of Station.

509/5

\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1934

X NEWICK

At (PILTDOWN) X

In the County of Sussex

Diameter of Funnel 5 in.

Height of Top above Ground 2 ft 4 in.

Height of Ground above Sea Level 150 ft

| Month. | Total Depth. | Greatest Fall in 24 hours. | Number of Days with .01 in. or more | Number of Days with .04 in. or more |
|--------|--------------|----------------------------|-------------------------------------|-------------------------------------|
| JAN.   | 3.11         |                            |                                     |                                     |
| FEB.   | 2.2          |                            |                                     |                                     |
| MAR.   | 3.26         |                            |                                     |                                     |
| APRIL  | 3.11         |                            |                                     |                                     |
| MAY    | 5.5          |                            |                                     |                                     |
| JUNE   | 1.78         |                            |                                     |                                     |
| JULY   | 2.38         |                            |                                     |                                     |
| AUG.   | 3.41         |                            |                                     |                                     |
| SEPT.  | 1.68         |                            |                                     |                                     |
| OCT.   | 2.49         |                            |                                     |                                     |
| NOV.   | 4.29         |                            |                                     |                                     |
| DEC.   | 8.38         |                            |                                     |                                     |
| Total  | 34.66        |                            |                                     |                                     |

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

The 220th. Piltown  
St. Nicholas, Sussex

Hour of observation by the clock—in Winter in Summer

Nearest Railway Station Newick Distance 1 mile Direction from gauge N.W.

Nearest Parish Church at Distance Direction from gauge

| Nature of objects nearest to gauge | Tree  | Tree  | Stone | Bridge |
|------------------------------------|-------|-------|-------|--------|
| Height of objects                  | 65 ft | 65 ft | 26 ft | 7 ft   |
| Distances                          | 65 ft | 65 ft | 26 ft | 26 ft  |
| Directions from gauge              | N     | S     | E     | W      |

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature A.C. Jeffery

X A.C. Jeffery Esq. X

\*See Instruction 2 (f) below.

**D**

## INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is to show the limit between the amounts which count as .01 and those which are mere "traces." An entry .005 is not to be made in the register.
  - If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
  - The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
  - The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
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3. The columns are so spaced that the entries can be made by a typewriter.

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**B**Monthly  
Summary.**C**

Particulars of Station.

509/5

FILE NO 389667/35

\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

## RAINFALL IN 1935

At PiltownIn the County of Down

Rain Gauge { Diameter of Funnel..... in.  
Height of Top above Ground..... ft. in.  
Height of Ground above Sea Level..... ft.

| Month. | Total Depth. | Greatest Fall in 24 hours. | Number of Days with |                 |                 |
|--------|--------------|----------------------------|---------------------|-----------------|-----------------|
|        | Inches       | Inches                     | Date                | *01 in. or more | *04 in. or more |
| JAN.   | 2.1          |                            |                     |                 |                 |
| FEB.   | 4.79         |                            |                     |                 |                 |
| MAR.   | 4.8          |                            |                     |                 |                 |
| APRIL  | 3.49         |                            |                     |                 |                 |
| MAY    | 1.66         |                            |                     |                 |                 |
| JUNE   | 2.44         |                            |                     |                 |                 |
| JULY   | 6.1          |                            |                     |                 |                 |
| AUG.   | 4.60         |                            |                     |                 |                 |
| SEPT.  | 5.91         |                            |                     |                 |                 |
| OCT.   | 4.77         |                            |                     |                 |                 |
| NOV.   | 8.35         |                            |                     |                 |                 |
| DEC.   | 4.72         |                            |                     |                 |                 |
| Total  | 42.73        |                            |                     |                 |                 |

Hour of observation by the clock—in Winter..... in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

|                                    |  |  |  |  |
|------------------------------------|--|--|--|--|
| Nature of objects nearest to gauge |  |  |  |  |
| Height of objects                  |  |  |  |  |
| Distances ..                       |  |  |  |  |
| Directions from gauge ..           |  |  |  |  |

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

Signature and e. Jeffery

\*See Instruction 2 (f) below.

**D**

## INSTRUCTIONS.

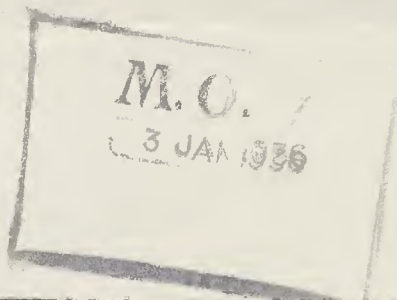
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  - When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  - The observer knows definitely from his own observation that some rain (or other form of precipitation such as

snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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  - The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
  - The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
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**B**Monthly  
Summary.**C**

Particulars of Station,

509/5

\*. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1936

At PiltownIn the County of Duness

Rain Gauge { Diameter of Funnel.....in.  
Height of Top above Ground.....ft.....in.  
Height of Ground above Sea Level.....ft.

| Month | Total Depth | Greatest Fall in 24 hours | Number of Days with | or more   | or more   |
|-------|-------------|---------------------------|---------------------|-----------|-----------|
|       | Inches      | Inches                    | Date                | * 0.1 in. | * 0.4 in. |
| JAN.  | 4.89        |                           |                     |           |           |
| FEB.  | 1.98        |                           |                     |           |           |
| MAR.  | 1.38        |                           |                     |           |           |
| APRIL | 2.12        |                           |                     |           |           |
| MAY   | 0.18        |                           |                     |           |           |
| JUNE  | 2.96        |                           |                     |           |           |
| JULY  | 3.93        |                           |                     |           |           |
| AUG.  | 0.42        |                           |                     |           |           |
| SEPT. | 2.05        |                           |                     |           |           |
| OCT.  | 1.18        |                           |                     |           |           |
| NOV.  | 5.16        |                           |                     |           |           |
| DEC.  | 3.29        |                           |                     |           |           |
| TOTAL | 30.54       |                           |                     |           |           |

Signature And. R. Gifford

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge.....

Height of objects.....

Distances.....

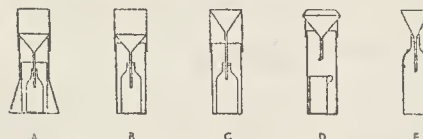
Directions from gauge.....

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

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If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- It is known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

M.O. 7

11 JAN. 1937

\*See Instruction 2 (f) below.

**D**

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reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.

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- The heaviest daily fall for each month should be underlined.

- The columns are so spaced that the entries can be made by a typewriter.

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COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 509/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937 File No 389667/35

Kept at Piltown

in the County of Wick

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 1    |
| 2                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 2    |
| 3                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 3    |
| 4                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 4    |
| 5                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 5    |
| 6                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 6    |
| 7                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 7    |
| 8                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 8    |
| 9                            |      |      |      |       |      |      |      |      |       |      |      |      |       | 9    |
| 10                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 10   |
| 11                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 11   |
| 12                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 12   |
| 13                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 13   |
| 14                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 14   |
| 15                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 15   |
| 16                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 16   |
| 17                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 17   |
| 18                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 18   |
| 19                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 19   |
| 20                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 20   |
| 21                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 21   |
| 22                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 22   |
| 23                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 23   |
| 24                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 24   |
| 25                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 25   |
| 26                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 26   |
| 27                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 27   |
| 28                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 28   |
| 29                           |      |      |      |       |      |      |      |      |       |      |      |      |       | 29   |
| 30                           |      | X    |      |       |      |      |      |      |       |      |      |      |       | 30   |
| 31                           |      | X    |      | X     |      | X    |      |      | X     |      | X    |      |       | 31   |
| TOTAL                        | 6.76 | 5.21 | 4.91 | 2.96  | 3.14 | 1.70 | 1.04 | 1.48 | 2.31  | 3.22 | 1.74 | 4.03 | 38.50 | ✓    |
| * Days with .01 in. or more. |      |      |      |       |      |      |      |      |       |      |      |      |       |      |
| * Days with .04 in. or more. |      |      |      |       |      |      |      |      |       |      |      |      |       |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) And. e. Jeffery [P.T.O.]



\*\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1938

At PiltownIn the County of Surrey

Rain Gauge { Diameter of Funnel.....in.  
Height of Top above Ground.....ft.  
Height of Ground above Sea Level.....ft.

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Number of Days with<br>0.1 in. or more |   | Number of Days with<br>0.04 in. or more |   |
|-------|-----------------------|----------------------------------------|----------------------------------------|---|-----------------------------------------|---|
|       |                       |                                        | Date                                   | * | *                                       | * |
| JAN.  | 4.08                  |                                        |                                        |   |                                         |   |
| FEB.  | 0.82                  |                                        |                                        |   |                                         |   |
| MAR.  | 0.56                  |                                        |                                        |   |                                         |   |
| APRIL | 0.43                  |                                        |                                        |   |                                         |   |
| MAY   | 2.54                  |                                        |                                        |   |                                         |   |
| JUNE  | 0.51                  |                                        |                                        |   |                                         |   |
| JULY  | 2.07                  |                                        |                                        |   |                                         |   |
| AUG.  | 3.27                  |                                        |                                        |   |                                         |   |
| SEPT. | 2.56                  |                                        |                                        |   |                                         |   |
| OCT.  | 4.34                  |                                        |                                        |   |                                         |   |
| NOV.  | 3.90                  |                                        |                                        |   |                                         |   |
| DEC.  | 3.43                  |                                        |                                        |   |                                         |   |
| TOTAL | 28.54                 |                                        |                                        |   |                                         |   |

Signature Alfred E. Jeffery

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Alfred E. Jeffery  
48 Brunswick Square

Hour of observation by the clock—3.40 p.m.—in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

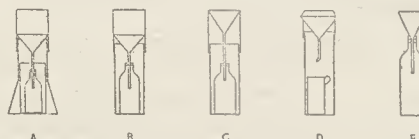
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

\* See Instruction 3 (f) below.

**[D]** INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.  
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).  
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.  
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail,

sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } 14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999



\* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At Pitdown S.N. 509/5

In the County of Surrey

Rain Gauge (Diameter of Funnel.....in.  
Height of Top above Ground.....ft.....in.  
Height of Ground above Sea Level.....ft.)

| Month | Total Depth<br>Inches | Greatest Fall<br>in 24 hours<br>Inches | Date | Number of Days with<br>.01 in. .04 in.<br>or more or more |  |
|-------|-----------------------|----------------------------------------|------|-----------------------------------------------------------|--|
| JAN.  | 6.07                  |                                        |      |                                                           |  |
| FEB.  | 1.72                  |                                        |      |                                                           |  |
| MAR.  | 1.13                  |                                        |      |                                                           |  |
| APRIL | 2.21                  |                                        |      |                                                           |  |
| MAY   | 1.76                  |                                        |      |                                                           |  |
| JUNE  | 1.95                  |                                        |      |                                                           |  |
| JULY  | 4.52                  |                                        |      |                                                           |  |
| AUG.  | 2.42                  |                                        |      |                                                           |  |
| SEPT. | 0.41                  |                                        |      |                                                           |  |
| OCT.  | 7.23                  |                                        |      |                                                           |  |
| NOV.  | 6.94                  |                                        |      |                                                           |  |
| DEC.  | 1.74                  |                                        |      |                                                           |  |
| TOTAL | 38.50                 |                                        |      |                                                           |  |

Signature Am. R. Jeffery

\* See Instruction 3 (f) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Am. R. Jeffery  
48 Richmond Square Dover

Hour of observation by the clock—in Winter...9 AM...in Summer...Summer

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

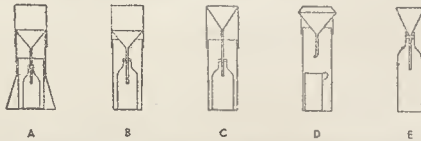
Directions from gauge ...

If gauge has been moved during the year state— no

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?

**D** INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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- Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.
- The rain-gauge should be visited every morning without exception. When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).  
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.  
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sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

- On some measures there is graduation marked .005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this .005 mark or between this .005 and the .01 mark are to be entered as .01 even though they may be nearer to the .005 mark than the .01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction. An entry .005 is not to be made in the register.
- If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 } .14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was .14 in.
- The total rainfall for the month is found by addition. The addition should always be done a second time as a check. The check is of special importance when the total has already been found in another copy of the register.
- The "number of days with .01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with .04 in. or more" includes all the days with any rain except those for which the entries are trace, .01, .02 or .03.
- If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.
- The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999



309/5

\* \* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

## RAINFALL IN 1940

At PiltownIn the County of Surrey

Rain Gauge { Diameter of Funnel.....in.  
Height of Top above Ground.....ft.....in.  
Height of Ground above Sea Level.....ft.

| Month | Total Depth | Greatest Fall in 24 hours | Number of Days with 0.1 in. or more |
|-------|-------------|---------------------------|-------------------------------------|
|       | Inches      | Inches                    | Date                                |
| JAN.  | 1.78        |                           |                                     |
| FEB.  | 2.78        |                           |                                     |
| MAR.  | 2.73        |                           |                                     |
| APRIL | 1.29        |                           |                                     |
| MAY   | 1.63        |                           |                                     |
| JUNE  | 0.12        |                           |                                     |
| JULY  | 3.97        |                           |                                     |
| AUG.  | 0.09        |                           |                                     |
| SEPT. | 1.85        |                           |                                     |
| OCT.  | 4.20        |                           |                                     |
| NOV.  | 7.48        |                           |                                     |
| DEC.  | 2.32        |                           |                                     |
| TOTAL | 30.23       |                           |                                     |

Signature .....

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Alfred E. Jessup  
The Stationers Guild, Richmond

Hour of observation by the clock—in Winter.....in Summer.....

Nearest Railway Station..... Distance..... Direction from gauge.....

Nearest Parish Church at..... Distance..... Direction from gauge.....

Nature of objects nearest to gauge

Height of objects

Distances ...

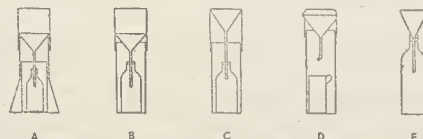
Directions from gauge ...

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

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If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

## NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- Is it known that the gauge was empty at the beginning of the measured rainfall?
- What note was made of the times of beginning and end of this fall?
- When was the measurement made?



\* See Instruction 3 (f) below.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 662/91

S.O. Code No. 40-9999



**REGIST**

Kept at Holly Grove  
in the County of S

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Ground.....  
,, Ground ,, Sea Le

**THE MORNING MEASURE**

An observer who does not conform to the year in the space on the right of this paragraph.

1933, 1935, MISSING

780111

following

Jan. 1, following

14

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|------------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                    | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                  | .1   | 9    |       | 12    |     |      |      | 3      |       | 13   |      |      | 1            |
| 2                                  | .17  | 5    | 4     | 28    | 3   | T    |      | T      | 13    |      |      |      | 2            |
| 3                                  | .7   | 6    | 22    | 10    | 63  |      |      | 5      | 57    |      |      | 38   | 3            |
| 4                                  | .1   | -    |       | 1     | T   |      | 3    | 1      | 120   | 5    | 14   |      | 4            |
| 5                                  |      | 3    |       | 22    |     | 109  | 21   | 3      | 10    |      |      |      | 5            |
| 6                                  |      | 9    |       | 12    |     | 5    |      |        | 4     | 22   | 55   | 18   | 6            |
| 7                                  |      | 2    |       |       | 6   | 12   |      |        |       | 13   | 42   |      | 7            |
| 8                                  |      | 19   |       |       | 2   | 19   | 9    | 25     |       |      | 4    | 21   | 8            |
| 9                                  |      | 20   | T     |       |     | 4    |      | 2      |       |      | 90   |      | 9            |
| 10                                 | T    | 7    | 3     |       |     | 14   | 3    | 13     | 2     |      | 129  |      | 10           |
| 11                                 | .15  | 46   |       |       |     | -    |      |        |       |      | 60   |      | 11           |
| 12                                 | .8   |      |       |       |     | 12   | 2    |        | 15    |      |      |      | 12           |
| 13                                 | .7   |      |       |       | 8   | -    | 2    |        |       |      |      |      | 13           |
| 14                                 | .2   | 12   |       |       | 9   | 10   | 47   | 52     |       |      |      |      | 14           |
| 15                                 | -    | 7    |       | 6     | 32  | 3    | 9    | 9      |       |      |      | 4    | 15           |
| 16                                 | 1    | 3    |       | 2     |     | -    | 2    | 5      | 2     |      |      |      | 16           |
| 17                                 | T    | 4    |       | 78    |     | 12   | 50   | 38     | 5     |      |      |      | 17           |
| 18                                 | 4    | 5    | 2     | 17    |     |      | 17   | 17     |       | 3    | 58   |      | 18           |
| 19                                 | 7    | -    |       | 24    |     |      | 73   | 27     | 10    |      | 3    |      | 19           |
| 20                                 |      | 11   |       | 21    |     |      | 2    | 42     |       |      | 3    |      | 20           |
| 21                                 | T    | T    |       | 2     | 37  |      |      |        |       |      |      |      | 21           |
| 22                                 | 44   |      | 26    |       |     |      |      |        |       |      | 22   |      | 22           |
| 23                                 | 60   |      |       |       | 12  | 23   |      |        | 3     |      |      |      | 23           |
| 24                                 | 11   | 5    |       | 71    | 1   | 3    | 27   | 38     |       |      |      | 1    | 24           |
| 25                                 | 16   |      |       | 25    |     |      | 27   |        | T     |      |      |      | 25           |
| 26                                 | T    | 9    |       | 13    |     |      | 37   |        |       |      | 50   |      | 26           |
| 27                                 | 16   | 33   |       | 10    | 21  |      |      |        |       | 5    | 7    |      | 27           |
| 28                                 | 25   | 14   |       | 2     |     |      | 7    |        |       | 13   |      |      | 28           |
| 29                                 | 12   |      |       | 2     | 20  |      | 9    |        |       |      |      | 2    | 29           |
| 30                                 | 7    | X    |       |       | 8   |      | T    | 1      |       |      |      |      | 30           |
| 31                                 | 49   | X    |       | X     | 3   | X    |      | 2      | X     |      | X    |      | 31           |
| TOTAL                              | 310  | 229  | 57    | 354   | 225 | 226  | 347  | 283    | 241   | 74   | 531  | 84   | YEAR'S TOTAL |
| *Days with<br>"or in."<br>or more. | 20   | 20   | 5     | 19    | 14  | 12   | 18   | 17     | 11    | 7    | 13   | 6    | 162          |
| *Days with<br>"or in."<br>or more. | 16   | 17   | 3     | 14    | 10  | 10   | 12   | 11     | 8     | 6    | 11   | 4    | 122          |



FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Holly Grove Newrick  
in the County of Surrey

Diameter of Funnel of Gauge.....in.  
Height of top of Gauge above Ground.....ft.....in.  
,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

1/4

| Date                               | Jan. | Feb. | March | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|------------------------------------|------|------|-------|-------|-----|------|------|--------|-------|------|------|------|--------------|
|                                    | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                  | .1   | 9    |       | 12    |     |      |      | 3      |       | 13   |      |      | 1            |
| 2                                  | .17  | 5    | 4     | 28    | 3   | T    |      | T      | 13    |      |      |      | 2            |
| 3                                  | .7   | 6    | 22    | 10    | 63  |      |      | 5      | 57    |      |      | 38   | 3            |
| 4                                  | .1   | -    |       | 1     | T   |      | 3    | 1      | 120   | 5    | 14   |      | 4            |
| 5                                  |      | 8    |       | 22    |     | 109  | 21   | 3      | 10    |      |      |      | 5            |
| 6                                  |      | 9    |       | 12    |     | 5    |      |        | 4     | 22   | 55   | 18   | 6            |
| 7                                  |      | 2    |       |       | 6   | 12   |      |        |       | 13   | 42   |      | 7            |
| 8                                  |      | 19   |       |       | 2   | 19   | 9    | 25     |       |      | 4    | 21   | 8            |
| 9                                  |      | 20   | T     |       |     | 4    |      | 2      |       |      | 90   |      | 9            |
| 10                                 | T    | 7    | 3     |       |     | 14   | 3    | 13     | 2     |      | 129  |      | 10           |
| 11                                 | .15  | 46   |       |       |     | -    |      |        |       |      | 60   |      | 11           |
| 12                                 | .8   |      |       |       |     | 12   | 2    |        | 15    |      |      |      | 12           |
| 13                                 | .7   |      |       |       | 8   | -    | 2    |        |       |      |      |      | 13           |
| 14                                 | .2   | 12   |       |       | 9   | 10   | 47   | 52     |       |      |      |      | 14           |
| 15                                 | -    | 7    |       | 6     | 32  | 3    | 9    | 9      |       |      |      | 4    | 15           |
| 16                                 | 1    | 3    |       | 2     |     | -    | 2    | 5      | 2     |      |      |      | 16           |
| 17                                 | T    | 4    |       | 78    |     | 12   | 50   | 38     | 5     |      |      |      | 17           |
| 18                                 | 4    | 5    | 2     | 17    |     |      | 17   | 17     |       | 3    | 58   |      | 18           |
| 19                                 | 7    | -    |       | 24    |     |      | 73   | 27     | 10    |      | 3    |      | 19           |
| 20                                 |      | 11   |       | 21    |     |      | 2    | 42     |       |      | 3    |      | 20           |
| 21                                 | T    | T    |       | 2     | 37  |      |      |        |       |      |      |      | 21           |
| 22                                 | 44   |      | 26    |       |     |      |      |        |       |      | 22   |      | 22           |
| 23                                 | 60   |      |       |       | 12  | 23   |      |        | 3     |      |      |      | 23           |
| 24                                 | 11   | 5    |       | 71    | 1   | 3    | 27   | 38     |       |      |      | 1    | 24           |
| 25                                 | 16   |      |       | 25    |     |      | 27   |        | T     |      |      |      | 25           |
| 26                                 | T    | 9    |       | 13    |     |      | 37   |        |       |      | 50   |      | 26           |
| 27                                 | 16   | 33   |       | 10    | 21  |      |      |        |       | 5    | 7    |      | 27           |
| 28                                 | 25   | 14   |       | 2     |     |      | 7    |        |       | 13   |      |      | 28           |
| 29                                 | 12   |      |       | 2     | 20  |      | 9    |        |       |      |      | 2    | 29           |
| 30                                 | 7    | X    |       |       | 8   |      | T    | 1      |       |      |      |      | 30           |
| 31                                 | 49   | X    |       | X     | 3   | X    |      | 2      | X     |      | X    |      | 31           |
| TOTAL                              | 310  | 229  | 57    | 358   | 225 | 226  | 347  | 283    | 241   | 74   | 531  | 84   | YEAR'S TOTAL |
| *Days with<br>"or in.<br>or more.  | 20   | 20   | 5     | 19    | 14  | 12   | 18   | 17     | 11    | 7    | 13   | 6    | 16.2         |
| *Days with<br>".04 in.<br>or more. | 16   | 17   | 3     | 14    | 10  | 10   | 12   | 11     | 8     | 6    | 11   | 4    | 12.2         |

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\*See Instruction 2 (f) on other side.

(Signed) H. Slessor

[P.F.O.]

H.A.K.



## COPY FOR OFFICIAL USE.

Section

**A**

for the entry of Daily Observations.

Station No.

510

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1932

Kept at Holy Grove Newick  
in the County of Sussex.

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level .....ft.

**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan.       | Feb.      | March     | April | May | June | July | August | Sept. | Oct. | Nov. | Dec. | Date                  |
|------------------------------------|------------|-----------|-----------|-------|-----|------|------|--------|-------|------|------|------|-----------------------|
|                                    | in.        | in.       | in.       | in.   | in. | in.  | in.  | in.    | in.   | in.  | in.  | in.  |                       |
| 1                                  | 14         | 1         |           | 12    | 65  |      | 3    | 3      |       | 2    | 8    |      | 1                     |
| 2                                  | 4          |           |           | 19    | 3   |      |      | 1      | 4     | 3    | 1    | 82   | 2                     |
| 3                                  | 0          |           |           | 1     | 11  | 26   |      | 10     | 46    |      |      |      | 3                     |
| 4                                  | 4          |           |           |       |     | 18   |      |        |       | 5    |      |      | 4                     |
| 5                                  | 32         |           | 4         |       | T   | 3    | 18   |        | 14    |      |      |      | 5                     |
| 6                                  | 56         |           | 1         | 9     |     |      |      |        | 11    |      |      |      | 6                     |
| 7                                  | 6          |           | 8         | T     |     |      | 15   |        |       | 4    |      | 2    | 7                     |
| 8                                  | —          |           | 31        | 7     | 18  |      |      |        | 20    | 67   |      |      | 8                     |
| 9                                  | 40         |           | —         | 19    | 53  |      |      |        |       | T    |      |      | 9                     |
| 10                                 | 61         |           | 2         | 37    | 10  |      |      |        | 3     | 22   |      |      | 10                    |
| 11                                 | 15         | 5         |           | 21    | T   |      |      | T      | 8     | 3    |      | 1    | 11                    |
| 12                                 | 58         |           |           | —     |     |      |      |        | 7     | 33   |      | T    | 12                    |
| 13                                 | 14         |           |           | 17    | 9   |      | 1    |        | 2     | 108  |      | 2    | 13                    |
| 14                                 | 29         |           |           | 7     | 17  |      |      | 2      |       | 3    |      |      | 14                    |
| 15                                 | 9          | T         |           | 5     | 15  |      |      |        |       | 7    |      |      | 15                    |
| 16                                 | 24         |           |           | 14    | 3   |      |      |        |       | T    |      | T    | 16                    |
| 17                                 | T          |           |           | 6     |     |      | T    |        |       | 2    |      |      | 17                    |
| 18                                 | 4          |           |           |       |     |      |      |        | 7     | T    | 10   |      | 18                    |
| 19                                 | 3          |           |           | 3     | 44  |      |      |        | 6     | 25   | 1    |      | 19                    |
| 20                                 | —          |           | T         | 3     | 6   |      | 4    | 26     |       | 106  | 22   |      | 20                    |
| 21                                 | 3          | 2         | 34        |       | 57  |      | 8    |        |       | 34   | 39   | 97   | 21                    |
| 22                                 | 4          |           |           | 10    | 47  |      | 23   | 2      | 97    | 27   | 1    |      | 22                    |
| 23                                 |            |           |           | 17    | 2   | 18   |      |        | 18    | 13   | 1    | 6    | 23                    |
| 24                                 |            | 1         |           |       |     |      | 59   |        | 24    | 7    | 7    |      | 24                    |
| 25                                 |            |           | 2         |       |     |      | 64   |        | 32    | 72   | 6    |      | 25                    |
| 26                                 |            |           | 37        | 6     |     |      | 41   | 2      |       | 2    | 8    |      | 26                    |
| 27                                 | T          |           |           | 19    | 17  | 1    | 36   |        | 1     | 62   |      | 4    | 27                    |
| 28                                 |            |           |           | 4     | 12  |      | 22   |        |       | 22   |      |      | 28                    |
| 29                                 |            |           | 49        | 3     | 7   |      | T    | 24     | 21    | 61   |      | 2    | 29                    |
| 30                                 |            | X         | 6         |       | 5   | 80   | 5    | 9      | 12    |      | 36   | 8    | 30                    |
| 31                                 |            | X         | T         | X     |     | X    | 15   |        | X     |      | X    |      | 31                    |
| TOTAL                              | 400<br>324 | .09<br>13 | 74<br>149 | 239   | 381 | 146  | 3.09 | .76    | 3.28  | 6.10 | 1.40 | 1.18 | YEAR'S TOTAL<br>29.20 |
| *Days with<br>".01 in.<br>or more. | 18         | 4         | 10        | 21    | 19  | 6    | 14   | 8      | 18    | 23   | 12   | 9    | 162                   |
| *Days with<br>".04 in.<br>or more. | 16         | 1         | 7         | 17    | 16  | 4    | 12   | 4      | 14    | 17   | 8    | 5    | 121                   |

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\*See Instruction 2 (f) on other side.

(Signed)

H. Slessor.

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at (Holly Grove) Newark  
in the County of Essex

N.O. 1933 OK previously

Diameter of Funnel of Gauge. 5 in.  
Height of top of Gauge above Ground. 10 in.  
Ground Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †   | Date |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-----|------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  |     |      |
| 1                            |      |      | 19   |       |     | 2    |      | 20   |       | 19   | 1    | 35   |     | 1    |
| 2                            | 3    |      | 17   | 5     |     | 1    |      |      | 65    | 48   | 3    | 41   |     | 2    |
| 3                            | 4    |      |      | 27    |     |      |      |      |       | 40   |      | 24   |     | 3    |
| 4                            |      |      | 4    | 3     | 5   |      |      |      |       | 45   | 10   | 87   |     | 4    |
| 5                            | 21   |      |      |       | 9   |      |      | 7    | 3     | 2    | 2    | 41   |     | 5    |
| 6                            |      |      | 33   |       | 8   | 15   |      | 16   |       | 27   |      | 62   |     | 6    |
| 7                            |      |      |      |       |     | 2    |      | 2    |       | 9    |      | 24   |     | 7    |
| 8                            | 2    |      |      |       | 12  |      |      | 2    | 2     |      | 154  |      |     | 8    |
| 9                            |      |      |      |       |     |      |      |      | 4     |      | 112  | 28   |     | 9    |
| 10                           |      |      | 13   | 27    |     |      |      | 8    |       | 1    | 163  |      |     | 10   |
| 11                           | 105  |      | 53   | 6     |     |      |      | 40   |       |      |      | 41   |     | 11   |
| 12                           | 11   |      | 10   | #     |     |      | 31   | 13   |       |      | 27   | 9    |     | 12   |
| 13                           | 46   |      | 8    | 17    |     |      | 1    | 4    |       |      | 33   | 5    |     | 13   |
| 14                           | 30   |      | 41   | 5     |     | 7    |      |      |       | 2    | 68   | 59   |     | 14   |
| 15                           | 1    |      | 2    | 3     | 2   |      |      |      |       | 3    | 9    | 46   |     | 15   |
| 16                           | 20   |      | 39   |       | #   |      |      |      |       | 11   |      | 4    |     | 16   |
| 17                           | 10   |      | 44   | 9     | 5   |      |      |      |       | 3    |      | 49   |     | 17   |
| 18                           | 8    |      | 4    | 56    |     |      | 27   |      |       |      |      | 20   |     | 18   |
| 19                           |      |      | 42   | 3     |     | 2    |      |      | 33    | 1    |      | 17   |     | 19   |
| 20                           |      |      | 5    | 2     |     |      | 30   |      | X     |      |      | 2    |     | 20   |
| 21                           |      |      |      | 19    |     | 21   |      | 13   |       | 11   |      |      |     | 21   |
| 22                           |      |      |      |       |     |      | 5    | 10   |       |      |      | 15   |     | 22   |
| 23                           |      |      |      | 30    |     | 102  |      |      |       | 12   |      | 14   |     | 23   |
| 24                           |      | 3    | 4    |       |     | 11   | 76   | 158  | 19    |      |      |      |     | 24   |
| 25                           | 13   |      |      | 17    |     |      |      |      |       |      |      | 70   |     | 25   |
| 26                           |      |      |      | 31    |     | 14   |      |      | 3     |      |      | 3    |     | 26   |
| 27                           | 2    |      |      | 8     |     | 3    |      |      |       |      |      | 41   |     | 27   |
| 28                           |      |      |      | 3     |     |      |      | 65   |       |      |      | 36   |     | 28   |
| 29                           |      |      |      |       |     |      | 5    | 11   | 14    |      | 5    |      |     | 29   |
| 30                           | 8    | X    |      |       |     |      |      | 18   |       |      |      | 59   |     | 30   |
| 31                           |      | X    |      | X     |     | X    |      |      | X     | 9    | X    |      |     | 31   |
| TOTAL                        | 284  | 0.03 | 340  | 271   | .52 | 180  | 115  | 387  | 143   | 235  | 524  | 822  | 343 |      |
| * Days with .01 in. or more. | 15   | 1    | 16   | 18    | 7   | 11   | 7    | 15   | 8     | 16   | 12   | 25   | 151 |      |
| * Days with .04 in. or more. | 11   | -    | 15   | 13    | 6   | 7    | 6    | 13   | 5     | 10   | 9    | 23   | 118 |      |



Section

A

for the entry of Daily Observations.

Station No.

510

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

8429/30

Kept at *Harley George house*in the County of *Surrey*Diameter of Funnel of Gauge.....*4* in. *5*Height of top of Gauge above Ground.....ft. *12* in.,, Ground ,, Sea Level .....ft. *150*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar.           | April | May | June | July           | Aug. | Sept. | Oct.           | Nov. | Dec. |       | Date    |
|------------------------------|------|------|----------------|-------|-----|------|----------------|------|-------|----------------|------|------|-------|---------|
|                              | in.  | in.  | in.            | in.   | in. | in.  | in.            | in.  | in.   | in.            | in.  | in.  | †     |         |
| 1                            | .30  | .16  | (.02)          | .40   |     | .33  | .23            | .15  |       |                | .10  | .07  |       | 1       |
| 2                            |      | .04  |                |       |     | .70  | .15            | .09  |       |                |      |      |       | 2       |
| 3                            |      |      |                | .36   |     | .08  | .07            |      | .04   |                | .28  |      |       | 3       |
| 4                            |      |      | .10            |       |     |      |                |      | .35   |                |      | .10  |       | 4       |
| 5                            | .22  |      | (.03)          |       |     |      |                | .11  | .19   |                | .16  |      |       | 5       |
| 6                            | .35  |      |                |       |     |      | .07            | .06  | .25   |                | 1.34 |      |       | 6       |
| 7                            | .33  |      | .07            |       |     | .06  | .04            |      |       |                | .71  |      |       | 7       |
| 8                            | .44  |      | .13            |       |     |      | (.15)          |      |       |                | .77  | .23  |       | 8       |
| 9                            | .41  |      | (.04)<br>(.14) |       |     |      | (.32)<br>(.47) |      | .08   |                | .03  |      |       | 9       |
| 10                           | .06  |      |                |       |     |      | (.15)<br>(.39) |      |       |                |      |      |       | 10      |
| 11                           | .03  |      |                | .09   |     |      | (.24)<br>(.11) |      |       |                | 1.09 |      |       | 11      |
| 12                           |      |      |                |       |     | .20  | .26            |      | .38   |                | .31  | .17  |       | 12      |
| 13                           |      |      |                |       |     | .05  | .02            |      |       | (.01)          |      | .72  |       | 13      |
| 14                           |      | .09  |                |       |     | .06  | .85            |      |       | (.04)<br>(.04) |      | .68  |       | 14      |
| 15                           |      | .15  |                |       |     |      | .02            |      |       | (.04)          | .16  | .69  |       | 15      |
| 16                           | .12  | .4   |                | .02   | .20 |      | .10            |      |       |                | .19  | .18  |       | 16      |
| 17                           | .06  | .78  |                |       | .40 | .22  |                | .04  | .03   | (.04)<br>(.04) | 1.21 | .64  |       | 17      |
| 18                           | .14  | .10  |                |       |     | .10  | .44            |      |       | (.02)          | .07  | .10  |       | 18      |
| 19                           | .34  | .03  |                |       |     | .63  | .02            | .07  |       |                |      |      |       | 19      |
| 20                           | .27  | .06  | (.05)          | .35   |     |      | (.06)          |      | .87   |                |      |      |       | 20      |
| 21                           |      |      |                | .35   |     | .38  | (.04)<br>(.20) |      | .10   |                |      |      |       | 21      |
| 22                           | .4   | .42  | (.10)<br>(.18) | .35   |     |      | (.19)<br>(.9)  |      |       |                |      | .66  |       | 22      |
| 23                           | .15  | .12  | (.08)          | .09   |     |      | .46            |      |       | .04            |      |      |       | 23      |
| 24                           | .07  | .08  |                |       |     |      | .28            |      | .04   | .22            |      |      |       | 24      |
| 25                           | .27  |      | .24            | .18   |     |      | .07            |      | .24   | .13            |      |      |       | 25      |
| 26                           |      |      | .12            | .13   |     |      |                |      | .03   | .21            |      |      |       | 26      |
| 27                           | .33  |      |                | .02   |     |      |                |      | .18   | .19            |      |      |       | 27      |
| 28                           | .54  | .09  | .19            |       |     | .11  | .16            |      |       | .30            |      |      |       | 28      |
| 29                           | .02  | .06  | .15            |       |     | .23  |                |      |       |                | .06  | .13  |       | 29      |
| 30                           | .15  |      | .8             |       |     | .24  | .22            |      |       |                |      |      |       | 30      |
| 31                           | .17  |      | (.18)<br>(.70) |       |     |      |                |      |       | .25            |      | .26  |       | 31      |
| TOTAL                        | 4.76 | 2.28 | 1.50           | 1.91  | .60 | 3.39 | 4.72           | .52  | 2.68  | 1.45           | 6.47 | 4.07 | 22.76 | (34.47) |
| * Days with .01 in. or more. | 22   | 14   | 4              | 10    | 2   | 14   | 24             | 6    | 13    | 11             | 14   | 14   | (158) |         |
| * Days with .04 in. or more. | 20   | 13   | 12             | 8     | 2   | 14   | 21             | 6    | 11    | 9              | 13   | 13   | (142) |         |
| Year's Total                 |      |      |                |       |     |      |                |      |       |                |      |      |       |         |

40-9999.

\* See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed) *M. Stann* [P.T.O.]

X MRS. A.K. SLESSOR X



Section

**A**

for the entry of Daily Observations

Station No.

510

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

# REGISTER OF RAINFALL IN 193

Kept at HOLLY GROVE NEWICK

in the County of SUSSEX

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

„ Ground „ Sea Level .....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

26

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                            |      | .20  | .14  |       |      |      |      |      |       |      | .83  | .16  |              | 1     |
| 2                            | .78  | .15  |      | .14   |      |      | .3   |      |       |      | .98  | .29  |              | 2     |
| 3                            | .0   | .47  |      | .40   |      |      |      |      |       |      |      | .65  |              | 3     |
| 4                            | .12  | .13  | .6   |       |      |      |      |      |       |      |      | .24  |              | 4     |
| 5                            | .14  | 1.24 |      |       |      |      |      |      |       |      |      | .28  |              | 5     |
| 6                            | .21  | .2   | .22  |       |      |      | .28  |      |       | .15  |      |      |              | 6     |
| 7                            | .7   | .3   |      | 2     | .37  |      | .2   |      |       | .2   |      |      |              | 7     |
| 8                            |      | .89  | .26  | .17   | .10  |      |      |      |       |      |      | .7   |              | 8     |
| 9                            |      |      | .26  |       | .11  | .10  |      |      |       |      | 6    | .33  |              | 9     |
| 10                           |      |      | .9   | .41   | .13  |      | .13  |      | .41   |      |      | .4   |              | 10    |
| 11                           |      |      | .61  | .78   | .5   | .22  | .4   |      |       |      |      | .68  |              | 11    |
| 12                           |      |      | .44  |       | .9   | .3   |      |      |       |      |      | .13  |              | 12    |
| 13                           | .47  | .24  | .22  | .74   | .26  | .31  |      | .33  | .26   |      |      | .20  |              | 13    |
| 14                           | .21  |      | .57  | .14   |      | .22  |      |      | .13   |      |      | .59  |              | 14    |
| 15                           | .1   | .10  | .6   | .6    | .23  |      | .3   | .39  | .14   |      |      | .16  |              | 15    |
| 16                           | .23  | .12  |      | .27   |      |      | .43  |      | .41   |      |      |      |              | 16    |
| 17                           |      | .4   | .32  | .20   |      | .2   |      | .68  | .29   |      |      |      |              | 17    |
| 18                           | .48  | .8   | .6   | .8    |      | .2   |      |      | .35   |      | .10  |      |              | 18    |
| 19                           | .59  | .17  |      |       | .50  | .31  |      |      | .20   |      | .20  |      |              | 19    |
| 20                           | .10  |      | .3   | .16   |      | .7   |      |      | .5    |      | .3   | .20  |              | 20    |
| 21                           | .41  |      | .27  | .26   | .67  | .12  |      |      |       |      |      | .3   |              | 21    |
| 22                           | .56  | .46  | .13  | .9    |      |      |      | .7   |       |      | .28  | .5   |              | 22    |
| 23                           | .57  | .3   |      |       | .13  |      | .8   |      |       | .70  |      | .9   |              | 23    |
| 24                           | .22  | .9   |      |       |      |      | .28  |      |       | .43  | .6   |      |              | 24    |
| 25                           | .72  | .33  |      |       |      |      |      |      | .2    | .31  |      |      |              | 25    |
| 26                           | .12  | .60  | .35  |       |      |      |      |      | .14   | .35  |      |      |              | 26    |
| 27                           |      | .43  | .6   |       |      |      |      |      |       | .20  |      |      |              | 27    |
| 28                           |      |      |      | .19   |      |      |      |      | .6    | .20  |      |      |              | 28    |
| 29                           |      |      |      |       |      |      |      |      |       | .2   |      |      |              | 29    |
| 30                           |      | ×    |      |       |      | .2   |      |      |       | .10  | .8   |      |              | 30    |
| 31                           | .40  | ×    | ×    | ×     | ×    | ×    | ×    | .21  | ×     | .33  | .9   | .26  |              | 31    |
| TOTAL                        | 6.61 | 5.76 | 4.01 | 2.91  | 2.84 | 1.54 | 1.32 | 1.68 | 2.46  | 2.90 | 2.16 | 4.29 | Year's Total | 38.23 |
| * Days with .01 in. or more. | 20   | 20   | 17   | 16    | 11   | 11   | 9    | 5    | 12    | 12   | 9    | 17   | 159          |       |
| * Days with .04 in. or more. | 19   | 17   | 16   | 15    | 11   | 7    | 6    | 5    | 11    | 10   | 8    | 16   | 141          |       |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

Harriet S. Lewis [P.T.O.]



Section **A** for the entry of Data  
AIR MINISTRY.

FORM 1090.

REGIST

Kept at Lawrence House.  
in the County of Sussex

Diameter of Funnel of Gauge.....  
Height of top of Gauge above Ground.....  
,, Ground ,, Sea Level.....

THE MORNING MEASUREMENT

An observer who does not conform to the  
year in the space on the right of this paragraph.

510/3  
LUCKFIELD  
LAWRENCE HSE  
1934-1940

Station No. 510/3  
ORGANIZATION..

4. II/Quaker/AV  
present with surrounding  
Days estimated for  
March 23/35.

780111

following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | Mar.  | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.  |       | Date  |
|------------------------------------|------|------|-------|-------|-----|------|------|------|-------|------|------|-------|-------|-------|
|                                    | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.   | †     |       |
| 1                                  |      | -    | Trace | -     | -   | .02  | -    | .14  | -     | .18  | -    | .39   |       | 1     |
| 2                                  |      | -    | .16   | .05   | -   | .01  | -    | -    | .68   | .42  | .02  | .43   |       | 2     |
| 3                                  |      | -    | -     | .40   | -   | -    | -    | -    | .05   | .47  | -    | .26   |       | 3     |
| 4                                  | *    | -    | .03   | .02   | .03 | -    | -    | -    | 1     | .61  | .15  | .78   |       | 4     |
| 5                                  | .43  | -    | .03   | -     | .07 | -    | -    | .06  | -     | Tr   | .02  | .38   |       | 5     |
| 6                                  |      | -    | .31   | .01   | .14 | .19  | -    | .13  | -     | .30  | .01  | .54   |       | 6     |
| 7                                  |      | -    | -     | -     | -   | .02  | -    | Tr   | -     | .10  | -    | .21   |       | 7     |
| 8                                  |      | -    | -     | .03   | .15 | -    | -    | .02  | Tr    | -    | 1.61 | -     |       | 8     |
| 9                                  |      | -    | .10   | -     | -   | -    | -    | -    | .02   | -    | .92  | .29   |       | 9     |
| 10                                 | *    | -    | .15   | .22   | -   | -    | -    | .07  | -     | -    | .56  | -     |       | 10    |
| 11                                 | 1.08 | .05  | .52   | .08   | -   | -    | .07  | .27  | -     | -    | -    | .33   |       | 11    |
| 12                                 |      | -    | .09   | -     | -   | -    | .31  | .09  | -     | -    | .03  | .05   |       | 12    |
| 13                                 |      | -    | .04   | .14   | -   | -    | .01  | -    | -     | .01  | .02  | .02   |       | 13    |
| 14                                 |      | -    | .35   | .05   | -   | -    | -    | -    | -     | .07  | .56  | .92   |       | 14    |
| 15                                 |      | -    | .05   | -     | .01 | -    | -    | -    | -     | -    | .10  | .53   |       | 15    |
| 16                                 |      | -    | .33   | .04   | .10 | -    | -    | -    | -     | .09  | -    | .03   |       | 16    |
| 17                                 |      | -    | .47   | .07   | .06 | -    | -    | -    | -     | .03  | -    | .46   |       | 17    |
| 18                                 | *    | -    | .04   | .59   | -   | -    | .27  | -    | .01   | -    | Tr   | .32   |       | 18    |
| 19                                 | 1.05 | -    | .32   | .02   | -   | .02  | -    | -    | .25   | .01  | -    | .27   |       | 19    |
| 20                                 |      | -    | .04   | .01   | -   | -    | .29  | -    | -     | .01  | .01  | .02   |       | 20    |
| 21                                 |      | -    | Tr.   | .20   | -   | .21  | -    | .04  | -     | .10  | -    | Tr    |       | 21    |
| 22                                 |      | -    | -     | .37   | -   | -    | .05  | .10  | .22   | .06  | -    | .16   |       | 22    |
| 23                                 |      | -    | -     | -     | -   | .79  | -    | .04  | -     | -    | -    | .12   |       | 23    |
| 24                                 |      | -    | .01   | -     | -   | .20  | 1.32 | .54  | .18   | -    | -    | .01   |       | 24    |
| 25                                 |      | -    | -     | .15   | -   | -    | -    | -    | -     | .03  | -    | .67   |       | 25    |
| 26                                 |      | -    | -     | .32   | -   | .13  | -    | -    | .02   | -    | -    | .01   |       | 26    |
| 27                                 |      | -    | -     | .20   | -   | -    | -    | -    | Tr    | -    | -    | .39   |       | 27    |
| 28                                 |      | .09  | -     | .09   | -   | .21  | -    | .78  | -     | -    | -    | .48   |       | 28    |
| 29                                 |      | x    | -     | -     | -   | -    | .05  | .09  | .15   | -    | .02  | Trace |       | 29    |
| 30                                 |      | x    | -     | -     | -   | -    | -    | -    | -     | -    | -    | .54   |       | 30    |
| 31                                 | .38  | x    | -     | x     | -   | x    | -    | -    | x     | .06  | x    | .07   |       | 31    |
| TOTAL                              | 2.94 | .14  | 3.04  | 3.06  | .56 | 1.80 | 2.37 | 2.37 | 1.58  | 2.55 | 4.03 | 8.68  | 33.12 |       |
| * Days with<br>.01 in.<br>or more. | (14) | 2    | 20    | 20    | 7   | 10   | 8    | 13   | 9     | 16   | 13   | 27    | 143   | (159) |
| * Days with<br>.04 in.<br>or more. | (12) | 2    | 16    | 16    | 5   | 6    | 7    | 12   | 6     | 11   | 6    | 24    | 111   | (123) |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

C. G. D. Hoare M.A.

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1934.

Kept at Lawrence House, Uckfield  
in the County of Sussex.Diameter of Funnel of Gauge. 5 in.  
Height of top of Gauge above Ground. 1 ft. 3 in.  
Ground Sea Level 125 ft.C 1934. No. 11 In good agreement with surrounding  
stations. Days estimated for  
January. Fluech 23/3/35.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar.  | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.  |       | Date |
|------------------------------|------|------|-------|-------|-----|------|------|------|-------|------|------|-------|-------|------|
|                              | in.  | in.  | in.   | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.   | †     |      |
| 1                            |      | -    | Trace | -     | -   | .02  | -    | .14  | -     | .18  | -    | .39   |       | 1    |
| 2                            |      | -    | .16   | .05   | -   | .01  | -    | -    | .68   | .42  | .02  | .43   |       | 2    |
| 3                            |      | -    | -     | .40   | -   | -    | -    | -    | .05   | .47  | -    | .25   |       | 3    |
| 4                            | *    | -    | .03   | .02   | .03 | -    | -    | -    | 1     | .61  | .15  | .78   |       | 4    |
| 5                            | .43  | -    | .03   | -     | .07 | -    | -    | .06  | -     | Tr   | .02  | .38   |       | 5    |
| 6                            |      | -    | .31   | .01   | .14 | .19  | -    | .13  | -     | .30  | .01  | .54   |       | 6    |
| 7                            |      | -    | -     | -     | -   | .02  | -    | Tr   | -     | .10  | -    | .21   |       | 7    |
| 8                            |      | -    | -     | .03   | .15 | -    | -    | .02  | Tr    | -    | 1.61 | -     |       | 8    |
| 9                            |      | -    | .10   | -     | -   | -    | -    | -    | .02   | -    | .92  | .29   |       | 9    |
| 10                           | *    | -    | .15   | .22   | -   | -    | -    | .07  | -     | -    | .56  | -     |       | 10   |
| 11                           | 1.08 | .05  | .52   | .08   | -   | -    | .07  | .27  | -     | -    | -    | .33   |       | 11   |
| 12                           |      | -    | .09   | -     | -   | -    | .31  | .09  | -     | -    | .03  | .05   |       | 12   |
| 13                           |      | -    | .04   | .14   | -   | -    | .01  | -    | -     | .01  | .02  | .02   |       | 13   |
| 14                           |      | -    | .35   | .05   | -   | -    | -    | -    | -     | .07  | .56  | .92   |       | 14   |
| 15                           |      | -    | .05   | -     | .01 | -    | -    | -    | -     | -    | .10  | .53   |       | 15   |
| 16                           |      | -    | .33   | .04   | .10 | -    | -    | -    | -     | .09  | -    | .03   |       | 16   |
| 17                           |      | -    | .47   | .07   | .06 | -    | -    | -    | -     | .03  | -    | .46   |       | 17   |
| 18                           | *    | -    | .04   | .59   | -   | -    | .27  | -    | .01   | -    | Tr   | .32   |       | 18   |
| 19                           | 1.05 | -    | .32   | .02   | -   | .02  | -    | -    | .25   | .01  | -    | .27   |       | 19   |
| 20                           |      | -    | .04   | .01   | -   | -    | .29  | -    | -     | .01  | .01  | .02   |       | 20   |
| 21                           |      | -    | Tr.   | .20   | -   | .21  | -    | .04  | -     | .10  | -    | Tr.   |       | 21   |
| 22                           |      | -    | -     | .37   | -   | -    | .05  | .10  | .22   | .06  | -    | .46   |       | 22   |
| 23                           |      | -    | -     | -     | -   | .79  | -    | .04  | -     | -    | -    | .12   |       | 23   |
| 24                           |      | -    | .01   | -     | -   | .20  | 1.32 | .54  | .18   | -    | -    | .01   |       | 24   |
| 25                           |      | -    | -     | .15   | -   | -    | -    | -    | -     | .03  | -    | .67   |       | 25   |
| 26                           |      | -    | -     | .32   | -   | .13  | -    | -    | .02   | -    | -    | .01   |       | 26   |
| 27                           |      | -    | -     | .20   | -   | -    | -    | -    | Tr    | -    | -    | .39   |       | 27   |
| 28                           |      | .09  | -     | .09   | -   | .21  | -    | .78  | -     | -    | -    | .48   |       | 28   |
| 29                           |      | X    | -     | -     | -   | -    | .05  | .09  | .15   | -    | .02  | Trace |       | 29   |
| 30                           |      | X    | -     | -     | -   | -    | -    | -    | -     | -    | -    | .54   |       | 30   |
| 31                           | .38  | X    | -     | X     | -   | X    | -    | -    | X     | .06  | X    | .07   |       | 31   |
| TOTAL                        | 2.94 | .14  | 3.04  | 3.06  | .56 | 1.80 | 2.37 | 2.37 | 1.58  | 2.55 | 4.03 | 8.68  | 33.12 |      |
| * Days with .01 in. or more. | (14) | 2    | 20    | 20    | 7   | 10   | 8    | 13   | 9     | 16   | 13   | 27    | 143   |      |
| * Days with .04 in. or more. | (12) | 2    | 16    | 16    | 5   | 6    | 7    | 12   | 6     | 11   | 6    | 24    | 111   |      |

40-9999

\* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

C. G. D. Moore N.A.

[P.T.O.]

These three readings were taken periodically. Only started daily readings on 31st of previous year.

Start daily

per 1



FORM 1090.

REGISTER OF RAINFALL IN 1935

Kept at Lawrence House, Uckfield

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

Ground Sea Level 125 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .23  | .02  | .08  | .05   | .06  | .20  | .015 | -    | 1.01  | .065 | .25  | -    |       | 1    |
| 2                            | .04  | -    | .02  | .05   | -    | -    | -    | -    | .09   | .52  | .11  | -    |       | 2    |
| 3                            | -    | .03  | .10  | .05   | -    | -    | -    | -    | .40   | 1.00 | .14  | .42  |       | 3    |
| 4                            | -    | .07  | -    | .22   | -    | .20  | -    | -    | 1.15  | .44  | -    | -    |       | 4    |
| 5                            | -    | .48  | .05  | .14   | -    | .04  | -    | -    | .62   | .41  | -    | .01  |       | 5    |
| 6                            | .02  | .07  | .015 | .24   | -    | .38  | -    | -    | -     | .16  | .34  | -    |       | 6    |
| 7                            | -    | .02  | -    | .41   | -    | .06  | -    | -    | -     | -    | 1.34 | .09  |       | 7    |
| 8                            | -    | -    | -    | .29   | -    | -    | -    | .03  | -     | .33  | .55  | .04  |       | 8    |
| 9                            | .015 | -    | -    | .22   | -    | .18  | -    | -    | -     | 1.00 | .24  | .20  |       | 9    |
| 10                           | .07  | -    | .20  | .015  | -    | .06  | -    | -    | -     | -    | .40  | -    |       | 10   |
| 11                           | .09  | .01  | -    | .08   | -    | .03  | .47  | -    | -     | .01  | .43  | .02  |       | 11   |
| 12                           | -    | .03  | -    | -     | -    | .52  | -    | .35  | .06   | -    | .89  | -    |       | 12   |
| 13                           | -    | .20  | -    | .17   | -    | .01  | -    | -    | -     | -    | .27  | .03  |       | 13   |
| 14                           | -    | -    | -    | .015  | .18  | .13  | -    | -    | -     | -    | -    | .10  |       | 14   |
| 15                           | -    | .16  | -    | .65   | .005 | .02  | -    | -    | .56   | .01  | .31  | .07  |       | 15   |
| 16                           | -    | .06  | .01  | .16   | -    | .06  | -    | -    | .57   | .01  | 1.19 | .01  |       | 16   |
| 17                           | .03  | -    | .01  | .10   | -    | .25  | -    | .02  | -     | .10  | .45  | -    |       | 17   |
| 18                           | -    | -    | -    | .33   | .02  | .08  | .015 | -    | .49   | -    | .01  | -    |       | 18   |
| 19                           | -    | -    | -    | .07   | .86  | .03  | .06  | -    | .11   | -    | .16  | -    |       | 19   |
| 20                           | -    | .87  | -    | .14   | .04  | .06  | .005 | -    | .04   | -    | .18  | -    |       | 20   |
| 21                           | .02  | .41  | -    | .03   | -    | -    | -    | -    | .005  | .12  | .03  | -    |       | 21   |
| 22                           | -    | .16  | .01  | .01   | -    | -    | -    | .57  | .06   | -    | -    | -    |       | 22   |
| 23                           | -    | .005 | .03  | -     | -    | -    | -    | .24  | -     | -    | -    | -    |       | 23   |
| 24                           | .035 | .98  | -    | -     | .40  | -    | -    | 1.60 | .82   | -    | -    | .21  |       | 24   |
| 25                           | .11  | .32  | -    | .12   | .04  | .14  | -    | -    | -     | -    | .02  | .32  |       | 25   |
| 26                           | .01  | .15  | -    | -     | -    | -    | -    | .15  | .09   | .03  | -    | .42  |       | 26   |
| 27                           | -    | .53  | -    | -     | .02  | -    | -    | .14  | .15   | -    | .14  | .27  |       | 27   |
| 28                           | -    | .11  | -    | -     | .39  | -    | .005 | -    | .03   | .03  | .05  | .37  |       | 28   |
| 29                           | -    | x    | -    | -     | -    | -    | -    | .17  | .50   | -    | -    | .53  |       | 29   |
| 30                           | .05  | x    | -    | .04   | .02  | -    | -    | 1.26 | .03   | .12  | .92  | .36  |       | 30   |
| 31                           | -    | x    | -    | x     | -    | x    | -    | -    | x     | .26  | x    | .84  |       | 31   |
| TOTAL                        | .72  | 4.68 | .52  | 3.60  | 2.01 | 2.45 | .57  | 4.53 | 6.78  | 4.62 | 8.42 | 4.11 | 43.04 |      |
| * Days with .01 in. or more. | 12   | 20   | 10   | 23    | 10   | 18   | 6    | 10   | 19    | 17   | 22   | 18   | 185   |      |
| * Days with .04 in. or more. | 5    | 15   | 4    | 19    | 7    | 14   | 2    | 8    | 17    | 12   | 19   | 14   | 137   |      |



Section

A

for the entry of Daily Observations

Station No.

510/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1936

Kept at Lawrence House, Uckfieldin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 6 in.,, Ground ,, Sea Level 125 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .26  | .16  | .01  | .42   | -    | .23  | .23  | .11  | -     | -    | .18  | .05  |       | 1    |
| 2                            | -    | .04  | -    | -     | -    | .36  | .12  | .09  | -     | -    | -    | Tr   |       | 2    |
| 3                            | -    | -    | -    | .39   | -    | .01  | .06  | -    | .02   | -    | .29  | -    |       | 3    |
| 4                            | -    | -    | .11  | -     | -    | .07  | .02  | -    | .25   | -    | .02  | .08  |       | 4    |
| 5                            | .16  | -    | -    | -     | -    | -    | -    | .08  | .22   | -    | .21  | .01  |       | 5    |
| 6                            | .45  | -    | -    | -     | -    | .02  | -    | .04  | .25   | .11  | .96  | -    |       | 6    |
| 7                            | .46  | -    | .08  | -     | -    | -    | .02  | -    | -     | -    | .71  | -    |       | 7    |
| 8                            | .40  | -    | -    | -     | -    | -    | .02  | -    | .07   | -    | .77  | .23  |       | 8    |
| 9                            | .47  | -    | .05  | -     | -    | -    | .41  | -    | -     | -    | .09  | .01  |       | 9    |
| 10                           | .05  | -    | -    | -     | -    | -    | .24  | .06  | -     | -    | -    | -    |       | 10   |
| 11                           | .01  | -    | -    | .04   | -    | -    | .12  | -    | -     | -    | .97  | -    |       | 11   |
| 12                           | -    | -    | -    | .04   | -    | .18  | .33  | -    | .32   | -    | .23  | .16  |       | 12   |
| 13                           | -    | -    | -    | -     | -    | .04  | .02  | -    | -     | -    | -    | .58  |       | 13   |
| 14                           | -    | .12  | -    | -     | -    | .06  | .75  | -    | -     | .02  | .14  | .42  |       | 14   |
| 15                           | -    | .06  | -    | .01   | -    | .02  | .02  | -    | -     | .01  | .06  | .63  |       | 15   |
| 16                           | .18  | -    | -    | -     | .12  | .08  | .02  | -    | -     | -    | .16  | .14  |       | 16   |
| 17                           | .05  | .79  | -    | -     | -    | .12  | -    | .05  | -     | .04  | .18  | .75  |       | 17   |
| 18                           | .11  | .13  | -    | -     | -    | .19  | .35  | .01  | .01   | -    | .10  | .07  |       | 18   |
| 19                           | .24  | .04  | .01  | -     | -    | .60  | -    | .06  | -     | -    | .01  | -    |       | 19   |
| 20                           | .28  | .08  | .04  | .37   | -    | .42  | .04  | -    | .50   | -    | -    | -    |       | 20   |
| 21                           | -    | .01  | -    | .33   | -    | .13  | .16  | -    | .04   | -    | -    | -    |       | 21   |
| 22                           | -    | .38  | .11  | .01   | .09  | .03  | .08  | -    | -     | -    | -    | .05  |       | 22   |
| 23                           | .14  | .06  | .18  | .11   | -    | -    | .31  | -    | -     | .05  | -    | .01  |       | 23   |
| 24                           | .13  | .03  | -    | -     | -    | -    | .04  | -    | .01   | .17  | -    | -    |       | 24   |
| 25                           | .31  | .01  | .23  | .12   | .03  | .31  | .29  | -    | .82   | .21  | -    | -    |       | 25   |
| 26                           | .01  | .09  | .18  | .05   | -    | .05  | -    | -    | .08   | .13  | -    | .05  |       | 26   |
| 27                           | .29  | -    | -    | .07   | -    | -    | -    | -    | .12   | .14  | -    | -    |       | 27   |
| 28                           | .54  | -    | .14  | -     | -    | .15  | .19  | -    | .02   | -    | -    | .07  |       | 28   |
| 29                           | .02  | .05  | .16  | -     | -    | .17  | .02  | -    | -     | .03  | .07  | .02  |       | 29   |
| 30                           | .13  | X    | -    | -     | .06  | .26  | -    | -    | -     | .07  | -    | -    |       | 30   |
| 31                           | .17  | X    | .15  | X     | -    | X    | .21  | -    | X     | .37  | X    | .26  |       | 31   |
| TOTAL                        | 4.87 | 2.06 | 1.45 | 1.96  | 1.30 | 3.50 | 4.07 | .50  | 2.73  | 1.36 | 5.15 | 3.58 | 31.53 |      |
| * Days with .01 in. or more. | 22   | 15   | 13   | 12    | 4    | 23   | 24   | 8    | 14    | 12   | 17   | 18   | 182   |      |
| * Days with .04 in. or more. | 19   | 13   | 11   | 10    | 3    | 20   | 17   | 7    | 11    | 9    | 15   | 14   | 159   |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed) C. P. Moore. M. A. (Antab). [P.T.O.]

Jan 4. 1937



Section

A

for the entry of Daily Observations

Station No.

510/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at Laurens House, Wickfieldin the County of SuperDiameter of Funnel of Gauge.....5 in.Height of top of Gauge above Ground.....11 ft. 6 in.,, Ground ,, Sea Level 125 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan. | Feb.  | Mar.  | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | †     | Date |
|------------------------------|------|-------|-------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.   | in.   | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |       |      |
| 1                            | .92  | .11   | -     | .12   | -    | -    | .02  | -    | -     | -    | .97  | .25  |       | 1    |
| 2                            | -    | .45   | -     | .35   | -    | -    | -    | -    | -     | .01  | -    | .52  |       | 2    |
| 3                            | .02  | .11   | .03   | -     | -    | -    | -    | -    | -     | .02  | -    | .33  |       | 3    |
| 4                            | .10  | 1.07  | -     | -     | -    | -    | -    | -    | -     | -    | -    | .25  |       | 4    |
| 5                            | .27  | .01   | .20   | -     | -    | -    | .26  | -    | -     | .41  | .01  | -    |       | 5    |
| 6                            | .09  | .02   | .80   | .02   | .38  | -    | .04  | -    | -     | .02  | -    | -    |       | 6    |
| 7                            | -    | .87   | .06   | .12   | .02  | .06  | -    | -    | -     | -    | -    | .05  |       | 7    |
| 8                            | -    | .01   | .15   | -     | .10  | -    | -    | -    | .02   | -    | .05  | .45  |       | 8    |
| 9                            | -    | -     | -     | .44   | .19  | .02  | .12  | -    | .35   | -    | -    | .01  |       | 9    |
| 10                           | -    | -     | .54   | .16   | .08  | .44  | .03  | -    | -     | -    | -    | .50  |       | 10   |
| 11                           | -    | -     | .47   | -     | .05  | .02  | .01  | -    | -     | -    | -    | .21  |       | 11   |
| 12                           | .50  | .29   | .34   | .16   | .23  | .31  | -    | .51  | .23   | -    | -    | .18  |       | 12   |
| 13                           | .21  | .06   | .58   | .05   | .01  | .20  | -    | .05  | .12   | -    | -    | .57  |       | 13   |
| 14                           | .03  | .03   | .14   | .00   | .14  | -    | -    | .23  | .15   | -    | -    | .04  |       | 14   |
| 15                           | .21  | .11   | -     | .29   | .00  | -    | .27  | -    | .03   | -    | -    | -    |       | 15   |
| 16                           | .01  | .12   | .27   | .30   | -    | .13  | -    | .66  | .25   | -    | -    | .02  |       | 16   |
| 17                           | .36  | .01   | .03   | .05   | -    | -    | -    | -    | .42   | -    | .10  | -    |       | 17   |
| 18                           | .64  | .06   | -     | .03   | .65  | .56  | -    | -    | .24   | -    | .09  | .02  |       | 18   |
| 19                           | .08  | .15   | .05   | .17   | .01  | .02  | -    | -    | .11   | -    | .03  | .16  |       | 19   |
| 20                           | .37  | Trace | .14   | .26   | .75  | .14  | -    | -    | .01   | -    | -    | .01  |       | 20   |
| 21                           | .44  | .40   | .06   | .07   | .05  | -    | -    | -    | -     | -    | -    | .10  |       | 21   |
| 22                           | .54  | .05   | Trace | -     | .12  | -    | .04  | -    | -     | .95  | .29  | .10  |       | 22   |
| 23                           | .17  | .03   | -     | -     | -    | -    | .28  | -    | -     | .27  | .16  | .01  |       | 23   |
| 24                           | .67  | .23   | -     | -     | -    | -    | -    | -    | -     | .27  | -    | -    |       | 24   |
| 25                           | .12  | .53   | .34   | -     | -    | -    | -    | -    | .13   | .77  | -    | .01  |       | 25   |
| 26                           | -    | .39   | .02   | -     | .03  | -    | -    | -    | -     | .19  | -    | -    |       | 26   |
| 27                           | -    | .08   | -     | .26   | -    | -    | -    | -    | .03   | .14  | -    | -    |       | 27   |
| 28                           | .18  | .07   | -     | .01   | -    | -    | -    | -    | -     | .02  | -    | .05  |       | 28   |
| 29                           | .05  | X     | -     | -     | -    | -    | -    | .39  | -     | .13  | .09  | .04  |       | 29   |
| 30                           | .26  | X     | -     | -     | -    | -    | -    | .04  | -     | .15  | .19  | -    |       | 30   |
| 31                           | .20  | X     | -     | X     | -    | X    | -    | -    | X     | .46  | X    | .02  |       | 31   |
| TOTAL                        | 6.44 | 5.26  | 4.22  | 2.87  | 2.82 | 1.92 | 1.07 | 1.78 | 2.10  | 3.81 | 1.98 | 3.91 | 38.19 |      |
| * Days with .01 in. or more. | 23   | 25    | 17    | 18    | 16   | 10   | 9    | 6    | 13    | 14   | 10   | 23   | 184   |      |
| * Days with .04 in. or more. | 19   | 20    | 15    | 14    | 12   | 8    | 6    | 6    | 9     | 10   | 8    | 17   | 144   |      |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed)

C. A. Hoare [P.T.O.]  
M.A. Lawton



Section



for the entry of Daily Observations

Station No.

510/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1938

Kept at ...*Lawrence House, Uckfield.*in the County of ...*Sussex.*Diameter of Funnel of Gauge.....*5* in.Height of top of Gauge above Ground.....*1* ft. *4* in.,, Ground ,, Sea Level .....*125* ft.File Number *926442/29* notified *21/2/39**corr for Dec 19-26 snow. 1938*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov.  | Dec. | †            | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|-------|------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.   | in.  |              |       |
| 1                            | .03  | .02  | -    | -     | .11  | .27  | .06  | -    | .26   | .05  | .04   | .08  |              | 1     |
| 2                            | .02  | -    | -    | .03   | -    | -    | .22  | -    | -     | .40  | -     | -    |              | 2     |
| 3                            | -    | -    | -    | -     | .03  | -    | .17  | -    | -     | 1.10 | .09   | -    |              | 3     |
| 4                            | -    | -    | -    | -     | -    | .03  | .74  | .10  | -     | .04  | -     | .21  |              | 4     |
| 5                            | .15  | -    | -    | -     | -    | -    | .12  | .01  | .01   | .45  | .01   | .03  |              | 5     |
| 6                            | -    | -    | -    | -     | -    | -    | Tr   | -    | .19   | .01  | .03   | .02  |              | 6     |
| 7                            | -    | -    | -    | -     | -    | -    | .10  | .38  | -     | .30  | -     | .11  |              | 7     |
| 8                            | .24  | .01  | -    | -     | -    | .01  | .10  | .02  | -     | .25  | -     | .05  |              | 8     |
| 9                            | .10  | -    | -    | -     | -    | -    | -    | -    | -     | .10  | -     | .48  |              | 9     |
| 10                           | .12  | -    | -    | -     | -    | .21  | .01  | .05  | -     | -    | -     | .23  |              | 10    |
| 11                           | .23  | .14  | -    | -     | -    | -    | -    | -    | -     | .10  | .15   | .28  |              | 11    |
| 12                           | .41  | -    | -    | -     | -    | -    | -    | .80  | -     | .04  | .03   | .01  |              | 12    |
| 13                           | .43  | .09  | -    | -     | -    | -    | -    | -    | -     | .10  | .16   | .10  |              | 13    |
| 14                           | .28  | .04  | -    | -     | .43  | -    | -    | -    | -     | -    | .01   | .08  |              | 14    |
| 15                           | .02  | .04  | -    | -     | -    | -    | .10  | -    | -     | .28  | .01   | .19  |              | 15    |
| 16                           | .58  | .12  | .02  | -     | -    | -    | .13  | .02  | -     | .10  | .01   | .37  |              | 16    |
| 17                           | -    | .14  | .01  | -     | .11  | -    | -    | -    | .02   | .29  | .03   | -    |              | 17    |
| 18                           | .10  | -    | -    | -     | .03  | -    | -    | -    | .12   | -    | .47   | -    |              | 18    |
| 19                           | .01  | -    | -    | -     | -    | -    | -    | .10  | .15   | -    | .22   | -    |              | 19    |
| 20                           | -    | -    | -    | -     | .07  | -    | -    | -    | .10   | -    | .36   | -    |              | 20    |
| 21                           | .03  | -    | -    | -     | -    | -    | -    | .27  | .16   | .01  | .04   | -    |              | 21    |
| 22                           | .01  | -    | -    | -     | -    | .025 | -    | .10  | -     | -    | .36   | -    |              | 22    |
| 23                           | -    | -    | -    | -     | -    | -    | -    | -    | -     | -    | .085  | -    |              | 23    |
| 24                           | -    | -    | .11  | -     | -    | -    | -    | -    | .26   | -    | .37   | -    |              | 24    |
| 25                           | .08  | .06  | .33  | .18   | .07  | -    | .04  | -    | .05   | .02  | .61   | -    |              | 25    |
| 26                           | .67  | .01  | .07  | -     | -    | .15  | -    | .40  | .33   | .30  | -     | -    |              | 26    |
| 27                           | .13  | .15  | -    | -     | .38  | .12  | .40  | -    | .73   | .01  | .19   | -    |              | 27    |
| 28                           | .04  | .03  | -    | -     | .24  | -    | -    | .35  | .33   | -    | -     | -    |              | 28    |
| 29                           | .20  | X    | -    | -     | .34  | -    | -    | .01  | .02   | -    | .18   | .22  |              | 29    |
| 30                           | .08  | X    | -    | .36   | .51  | .03  | -    | -    | .10   | .03  | .26   | -    |              | 30    |
| 31                           | .27  | X    | -    | X     | .10  | X    | -    | -    | X     | .27  | X     | .23  |              | 31    |
| TOTAL                        | 4.23 | .85  | .54  | .52   | 2.42 | .845 | 2.19 | 2.61 | 2.83  | 4.25 | 3.665 | 4.19 | Year's Total | 28.94 |
| * Days with .01 in. or more. | 23   | 12   | 5    | 3     | 12   | 8    | 12   | 13   | 15    | 21   | 22    | 24   |              | 170   |
| * Days with .04 in. or more. | 17   | 8    | 3    | 2     | 11   | 5    | 11   | 9    | 12    | 16   | 14    | 17   |              | 139   |

† Spare column, no entries required.

(Signed) ... *C. D. Hoare (N.A.)* [P.T.O.]

\* See Instruction 3 (f) on other side.



Section



for the entry of Daily Observations

Station No.

510/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Lawrence House, Uckfield

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

Ground Sea Level 125 ft.

Station No 510/3

No 926442/29

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb.  | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.       |       | Date |
|------------------------------|------|-------|------|-------|------|------|------|------|-------|------|------|------------|-------|------|
|                              | in.  | in.   | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.        | †     |      |
| 1                            | .16  | -     | .05  | .13   | .32  | -    | -    | -    | .08   | -    | -    | .02        |       | 1    |
| 2                            | .03  | -     | -    | .02   | .01  | -    | -    | .71  | .05   | -    | -    | .33        |       | 2    |
| 3                            | .44  | Trace | -    | .40   | -    | -    | -    | .30  | -     | -    | .31  | .02        |       | 3    |
| 4                            | .10  | -     | .48  | .21   | -    | -    | .06  | .20  | -     | .47  | .08  | .03        |       | 4    |
| 5                            | -    | -     | .03  | .19   | .04  | -    | .13  | .21  | -     | .11  | .65  | -          |       | 5    |
| 6                            | .46  | -     | .04  | -     | -    | -    | .16  | .10  | -     | -    | .55  | .03        |       | 6    |
| 7                            | .06  | .08   | -    | -     | -    | -    | .06  | .12  | -     | .02  | .20  | .15        |       | 7    |
| 8                            | -    | .08   | .14  | -     | -    | -    | .01  | -    | -     | .40  | .01  | .53        |       | 8    |
| 9                            | .05  | .07   | -    | -     | -    | -    | -    | .08  | -     | .38  | .84  | .18        |       | 9    |
| 10                           | .13  | -     | -    | -     | .01  | .24  | -    | .36  | .11   | .30  | .07  | -          |       | 10   |
| 11                           | .02  | -     | .23  | -     | -    | .04  | -    | -    | -     | 1.58 | .01  | -          |       | 11   |
| 12                           | -    | .11   | -    | -     | -    | .10  | -    | -    | -     | -    | -    | -          |       | 12   |
| 13                           | -    | -     | .02  | .01   | .02  | .03  | -    | -    | -     | 1.29 | -    | .16        |       | 13   |
| 14                           | .62  | -     | -    | .10   | -    | .01  | .01  | -    | .04   | .25  | .44  | .11        |       | 14   |
| 15                           | .84  | -     | -    | -     | .61  | .09  | .02  | -    | .10   | .67  | .18  | .02        |       | 15   |
| 16                           | .78  | -     | .01  | .17   | .23  | .16  | .29  | -    | .01   | -    | .47  | -          |       | 16   |
| 17                           | .23  | -     | .10  | -     | .36  | -    | .19  | -    | -     | -    | .15  | -          |       | 17   |
| 18                           | .21  | .11   | .01  | .02   | -    | .06  | .10  | -    | -     | .03  | .45  | -          |       | 18   |
| 19                           | .26  | -     | .01  | -     | -    | -    | .61  | -    | -     | .88  | -    | -          |       | 19   |
| 20                           | .27  | -     | -    | -     | -    | .92  | .21  | -    | -     | -    | -    | -          |       | 20   |
| 21                           | .15  | -     | .10  | -     | -    | .10  | .20  | -    | -     | -    | -    | -          |       | 21   |
| 22                           | .17  | .21   | .15  | .05   | -    | .29  | .01  | -    | -     | -    | .05  | -          |       | 22   |
| 23                           | .01  | -     | -    | .09   | -    | .01  | .10  | -    | -     | .07  | .76  | -          |       | 23   |
| 24                           | .17  | .07   | -    | .15   | -    | Tr   | .22  | -    | -     | .07  | -    | -          |       | 24   |
| 25                           | 1.60 | .28   | .06  | .23   | -    | -    | 1.04 | .21  | -     | -    | .68  | .01        |       | 25   |
| 26                           | .03  | -     | .01  | -     | -    | -    | -    | -    | -     | .11  | .34  | -          |       | 26   |
| 27                           | .03  | .17   | .04  | .07   | -    | -    | -    | -    | -     | .19  | .30  | -          |       | 27   |
| 28                           | -    | .50   | .07  | .04   | -    | .09  | -    | -    | -     | .07  | .14  | .23 (Snow) |       | 28   |
| 29                           | -    | -     | .01  | .11   | -    | -    | -    | -    | -     | .05  | .02  | -          |       | 29   |
| 30                           | -    | X     | -    | .71   | -    | .02  | -    | .15  | -     | .03  | .02  | -          |       | 30   |
| 31                           | -    | X     | -    | X     | -    | X    | .03  | .10  | X     | .04  | X    | -          |       | 31   |
| TOTAL                        | 6.22 | 1.68  | 1.56 | 2.68  | 1.60 | 2.16 | 3.45 | 2.64 | .39   | 7.01 | 6.72 | 1.84       | 37.80 |      |
| * Days with .01 in. or more. | 23   | 10    | 18   | 17    | 8    | 14   | 18   | 11   | 6     | 20   | 22   | 13         | 180   |      |
| * Days with .04 in. or more. | 19   | 10    | 11   | 14    | 6    | 10   | 14   | 11   | 5     | 17   | 18   | 8          | 143   |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

E. G. Moore

[P.T.O.]



Section

**A**

for the entry of Daily Observations

Station No.

510/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

## REGISTER OF RAINFALL IN 1934

Kept at Lawrenceham, Uckfieldin the County of SurreyDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. 3 in.,, Ground ,, Sea Level 125 ft.

File No 926442/29.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan.  | Feb.         | Mar.  | April        | May   | June         | July  | Aug.  | Sept.        | Oct.  | Nov.         | Dec.  |              | Date  |
|------------------------------|-------|--------------|-------|--------------|-------|--------------|-------|-------|--------------|-------|--------------|-------|--------------|-------|
|                              | in.   | in.          | in.   | in.          | in.   | in.          | in.   | in.   | in.          | in.   | in.          | in.   | †            |       |
| 1                            | -     | -            | -     | .01          | -     | -            | -     | -     | -            | -     | .08          | -     |              | 1     |
| 2                            | -     | .07          | -     | .10          | -     | -            | .02   | -     | -            | .15   | .35          | .02   |              | 2     |
| 3                            | -     | .30          | -     | .06          | -     | -            | -     | -     | -            | .11   | (1.40)       | .13   |              | 3     |
| 4                            | -     | .22          | -     | .03          | -     | -            | .02   | -     | -            | .30   | .67          | .10   |              | 4     |
| 5                            | -     | .03          | -     | -            | -     | -            | .04   | -     | -            | .01   | .01          | .21   |              | 5     |
| 6                            | .34   | .17          | -     | -            | -     | -            | .31   | -     | -            | (.64) | -            | -     |              | 6     |
| 7                            | .22   | .22          | -     | -            | -     | -            | .13   | -     | -            | -     | -            | -     |              | 7     |
| 8                            | -     | -            | -     | -            | -     | -            | -     | -     | .11          | .39   | -            | .35   |              | 8     |
| 9                            | -     | -            | -     | .01          | -     | -            | -     | -     | -            | .20   | .52          | .28   |              | 9     |
| 10                           | -     | -            | -     | -            | -     | -            | .65   | (.05) | -            | .60   | .07          | -     |              | 10    |
| 11                           | -     | .15          | .015  | .02          | -     | -            | -     | -     | -            | -     | 1.11         | -     |              | 11    |
| 12                           | -     | .06          | .27   | -            | -     | -            | .76   | -     | .17          | -     | .04          | -     |              | 12    |
| 13                           | -     | -            | .45   | -            | -     | Tr           | .015  | -     | .29          | -     | 1.01         | -     |              | 13    |
| 14                           | -     | -            | -     | .01          | -     | -            | -     | -     | -            | .07   | -            | (.65) |              | 14    |
| 15                           | -     | -            | .30   | -            | .31   | -            | (.88) | -     | .18          | .11   | .26          | .01   |              | 15    |
| 16                           | .30   | (.50)        | .10   | .10          | -     | .03          | .17   | -     | -            | .49   | .82          | -     |              | 16    |
| 17                           | -     | -            | (.80) | -            | -     | -            | .08   | -     | .01          | -     | .09          | -     |              | 17    |
| 18                           | -     | .44          | .26   | (.29)        | -     | -            | .51   | (.05) | .03          | .25   | .02          | -     |              | 18    |
| 19                           | -     | -            | .03   | -            | -     | -            | .01   | -     | (.92)        | -     | .21          | .21   |              | 19    |
| 20                           | -     | .09          | .01   | .06          | -     | -            | .05   | -     | -            | -     | .20          | -     |              | 20    |
| 21                           | .12   | -            | -     | -            | (.39) | -            | .08   | -     | .04          | -     | .31          | -     |              | 21    |
| 22                           | -     | .04          | .03   | -            | .28   | (.07)        | -     | -     | .18          | .12   | -            | -     |              | 22    |
| 23                           | -     | .17          | .07   | .19          | -     | -            | .01   | Tr    | -            | -     | .04          | .02   |              | 23    |
| 24                           | -     | -            | -     | -            | -     | -            | .21   | -     | -            | .02   | -            | -     |              | 24    |
| 25                           | -     | -            | .59   | -            | -     | -            | .22   | -     | -            | -     | -            | -     |              | 25    |
| 26                           | (.85) | .25          | .21   | -            | .19   | (.07)        | .02   | -     | -            | .02   | -            | -     |              | 26    |
| 27                           | .40   | .27          | -     | .11          | -     | -            | .12   | -     | -            | -     | -            | -     |              | 27    |
| 28                           | .40   | .04          | .22   | .03          | .12   | -            | -     | -     | -            | -     | -            | Tr    |              | 28    |
| 29                           | .71   | .28          | .18   | -            | -     | -            | -     | -     | -            | -     | -            | .26   |              | 29    |
| 30                           | -     | <del>X</del> | -     | .09          | -     | -            | -     | -     | -            | .16   | -            | .03   |              | 30    |
| 31                           | -     | <del>X</del> | -     | <del>X</del> | -     | <del>X</del> | -     | -     | <del>X</del> | .71   | <del>X</del> | .14   |              | 31    |
| TOTAL                        | 3.34  | 3.30         | 3.53  | 1.11         | 1.29  | .17          | 4.31  | .10   | 1.93         | 4.35  | 7.21         | 2.41  | Year's Total | 33.06 |
| * Days with .01 in. or more. | 8     | 17           | 15    | 14           | 5     | 3            | 20    | 2     | 9            | 17    | 18           | 13    | 141          |       |
| * Days with .04 in. or more. | 8     | 16           | 12    | 8            | .5    | 2            | 14    | 2     | 7            | 14    | 16           | 9     | 113          |       |

† Spare column, no entries required.

(Signed)

Charles G. Howe MA

[P.T.O.]

\* See Instruction 3 (f) on other side.



REGISTER

Kept at Uckfield, Uckfield  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft.  
Ground Sea Level 16

THE MORNING MEASUREMENT

An observer who does not conform to this rule should  
year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                               | Jan. | Feb. | March           | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|------------------------------------|------|------|-----------------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                                    | in.  | in.  | in.             | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                                  |      |      |                 | .13   | .75  |      |      |        |       |      | .26  |      | 1            |
| 2                                  |      |      |                 | .14   | .01  |      |      |        | .12   |      |      | .26  | 2            |
| 3                                  |      |      |                 |       | .09  | .25  |      |        | .44   | .01  |      |      | 3            |
| 4                                  |      |      |                 |       |      | .20  |      | .03    |       |      |      |      | 4            |
| 5                                  |      |      |                 | .06   |      | .02  | .25  |        | .15   |      |      |      | 5            |
| 6                                  |      |      |                 |       |      |      |      |        | .10   |      |      |      | 6            |
| 7                                  |      |      |                 | .09   |      |      | .10  |        |       |      |      |      | 7            |
| 8                                  |      |      |                 |       |      |      |      |        | .15   | .80  |      |      | 8            |
| 9                                  |      |      |                 | .23   | .64  |      |      |        |       |      |      |      | 9            |
| 10                                 |      |      |                 | .33   |      |      |      |        | .02   | .06  |      |      | 10           |
| 11                                 |      |      |                 | .20   | .11  |      |      |        | .02   | .02  |      |      | 11           |
| 12                                 |      |      |                 | .02   |      |      |      | .02    | .02   | .26  |      |      | 12           |
| 13                                 |      |      |                 |       | .06  |      |      |        |       |      |      |      | 13           |
| 14                                 |      |      |                 | .05   | .09  |      |      |        |       | 1.00 |      |      | 14           |
| 15                                 |      |      |                 | .03   | .14  |      |      |        |       | .07  |      |      | 15           |
| 16                                 |      |      |                 |       | .04  |      |      |        |       |      |      |      | 16           |
| 17                                 |      |      |                 | .05   |      |      |      |        |       | .02  |      |      | 17           |
| 18                                 |      |      |                 |       |      |      |      |        | .07   |      | .09  |      | 18           |
| 19                                 |      |      |                 |       | .04  |      |      |        | .04   | .21  | .03  |      | 19           |
| 20                                 |      |      |                 | .03   | .03  |      | .05  | .04    |       | 1.11 | .25  |      | 20           |
| 21                                 |      |      | .01             |       |      |      | .01  |        |       | .31  |      | .05  | 21           |
| 22                                 |      |      | .24             |       | .43  |      | .20  |        | .80   | .30  | .42  |      | 22           |
| 23                                 |      |      | .01             | .15   | .20  |      |      |        | .82   | 1.03 |      |      | 23           |
| 24                                 |      |      |                 |       |      |      |      |        |       | .03  | .02  | .05  | 24           |
| 25                                 |      |      |                 |       |      |      | .71  |        |       | .73  |      |      | 25           |
| 26                                 |      |      |                 |       |      |      | .47  |        |       |      | .12  |      | 26           |
| 27                                 |      |      | .24             | .05   | .19  |      | .30  |        |       | .53  | .03  | .05  | 27           |
| 28                                 |      |      |                 | .15   | .09  |      | .20  |        |       | .15  |      |      | 28           |
| 29                                 |      |      | .43             |       | .14  |      |      |        | .22   | .56  |      | .06  | 29           |
| 30                                 |      | X    |                 | .14   | .33  | .66  |      |        | .10   |      | .25  |      | 30           |
| 31                                 |      | X    | .13             | X     |      | X    | .37  | .12    | X     |      | X    | .07  | 31           |
| TOTAL                              |      |      | <del>1.25</del> | 1.90  | 3.38 | 1.13 | 2.66 | .21    | 3.92  | 7.20 | 1.27 | .55  | YEAR'S TOTAL |
| *Days with<br>".01 in.<br>or more. |      |      | 8               | 16    | 19   | 4    | 10   | 4      | 15    | 18   | 9    | 6    |              |
| *Days with<br>".04 in.<br>or more. |      |      | 1               | 13    | 15   | 3    | 0    | 1      | 11    | 15   | 6    | 6    |              |

510/5  
R OFFICIAL USE.  
NIZATION.  
Sussex/4  
(Brambley)  
19575. Sample  
Jan. & following  
Sussex/4

UCKFIELD HOUSE

1932 - 1939



Section

A

for the entry of Daily Obs

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1932.

Kept at Uckfield, Uckfield House  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft 0 in.  
Ground Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1 following

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date         |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|--------------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |              |
| 1                           |      |      |       | .13   | .75  |      |      |        |       |      | .26  |      | 1            |
| 2                           |      |      |       | .19   | .01  |      |      |        | .12   |      |      | .26  | 2            |
| 3                           |      |      |       |       | .09  | .25  |      |        | .44   | .01  |      |      | 3            |
| 4                           |      |      |       |       |      | .20  |      | .03    |       |      |      |      | 4            |
| 5                           |      |      |       | .06   |      | .02  | .25  |        | .15   |      |      |      | 5            |
| 6                           |      |      |       |       |      |      |      |        | .10   |      |      |      | 6            |
| 7                           |      |      |       | .09   |      |      | .10  |        |       |      |      |      | 7            |
| 8                           |      |      |       |       |      |      |      |        | .15   | .80  |      |      | 8            |
| 9                           |      |      |       | .23   | .64  |      |      |        |       |      |      |      | 9            |
| 10                          |      |      |       | .33   |      |      |      |        | .02   | .06  |      |      | 10           |
| 11                          |      |      |       | .20   | .11  |      |      |        | .02   | .02  |      |      | 11           |
| 12                          |      |      |       | .02   |      |      |      | .02    | .02   | .26  |      |      | 12           |
| 13                          |      |      |       |       | .06  |      |      |        |       |      |      |      | 13           |
| 14                          |      |      |       | .05   | .09  |      |      |        |       | 1.00 |      |      | 14           |
| 15                          |      |      |       | .03   | .14  |      |      |        |       | .07  |      |      | 15           |
| 16                          |      |      |       |       | .04  |      |      |        |       |      |      |      | 16           |
| 17                          |      |      |       | .05   |      |      |      |        |       | .02  |      |      | 17           |
| 18                          |      |      |       |       |      |      |      |        | .07   |      | .09  |      | 18           |
| 19                          |      |      |       |       | .04  |      |      |        | .04   | .21  | .03  |      | 19           |
| 20                          |      |      |       | .03   | .03  |      | .05  | .04    |       | 1.11 | .25  |      | 20           |
| 21                          |      |      | .01   |       |      |      | .01  |        |       | .31  |      | .05  | 21           |
| 22                          |      |      | .24   |       | .43  |      | .20  |        | .80   | .30  | .42  |      | 22           |
| 23                          |      |      | .01   | .15   | .20  |      |      |        |       | 1.03 |      |      | 23           |
| 24                          |      |      |       |       |      |      |      |        | .82   | .03  | .02  | .05  | 24           |
| 25                          |      |      |       |       |      |      | .71  |        |       | .73  |      |      | 25           |
| 26                          |      |      |       |       |      |      | .47  |        |       |      | .12  |      | 26           |
| 27                          |      |      | .24   | .05   | .19  |      | .30  |        |       | .53  | .03  | .05  | 27           |
| 28                          |      |      |       | .15   | .09  |      | .30  |        |       | .15  |      |      | 28           |
| 29                          |      |      | .43   |       | .14  |      |      |        | .22   | .56  |      | .05  | 29           |
| 30                          |      | X    |       | .14   | .33  | .66  |      |        | .10   |      | .25  |      | 30           |
| 31                          |      | X    | .13   | X     |      | X    | .37  | .12    | X     |      | X    | .07  | 31           |
| TOTAL                       |      |      |       | 1.90  | 3.38 | 1.13 | 2.66 | .21    | 3.02  | 7.20 | 1.27 | .55  | YEAR'S TOTAL |
| *Days with .01 in. or more. |      |      | 8     | 16    | 19   | 4    | 10   | 4      | 15    | 18   | 9    | 6    |              |
| *Days with .04 in. or more. |      |      | 13    | 15    | 3    | 9    | 1    | 11     | 15    | 6    | 6    |      |              |

40-9999

\*See Instruction 2 (f) on other side.

(Signed)

MAJOR G. LARNACH-NEVILL

P.T.O.



Section

A

for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1933.

Kept at Hickfield House  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground 1 ft.  
Ground Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

Jan. 1, following

| Date                              | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                                   | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                                 |      | .41  | .21   |       |      |      |      |        |       |      |      |      | 1     |
| 2                                 | .31  |      | .59   |       |      |      |      |        |       |      |      |      | 2     |
| 3                                 |      |      | .03   |       |      |      |      |        |       |      |      |      | 3     |
| 4                                 |      | .03  |       |       |      |      |      |        |       |      |      |      | 4     |
| 5                                 | .36  |      | .21   |       | .34  |      |      |        |       |      | .04  |      | 5     |
| 6                                 |      |      | .10   |       | .63  |      |      |        |       |      |      |      | 6     |
| 7                                 | .33  |      | .03   |       | .09  |      |      |        |       | .60  |      |      | 7     |
| 8                                 | .10  |      |       |       |      |      | .48  |        |       | .03  |      |      | 8     |
| 9                                 |      |      |       |       | .06  |      | .11  |        |       | .03  | .25  |      | 9     |
| 10                                |      |      |       |       |      |      | .25  | .04    |       | .17  |      |      | 10    |
| 11                                |      | .45  |       |       | .03  | .06  |      |        | .04   |      |      |      | 11    |
| 12                                |      |      |       | .03   |      | .20  | .35  |        | 1.04  | .04  |      |      | 12    |
| 13                                | .03  |      |       |       | .07  | 1    | .45  | .15    | .34   | .27  | .03  |      | 13    |
| 14                                |      |      |       |       | .01  |      | .15  |        |       | .33  | .44  |      | 14    |
| 15                                | .44  |      |       |       |      |      | .05  | .61    |       |      | .02  |      | 15    |
| 16                                |      |      | .90   |       |      | .22  | .03  |        | .02   | .05  |      |      | 16    |
| 17                                |      |      | .09   |       |      | .03  |      | .06    | .18   |      | .50  |      | 17    |
| 18                                |      |      | .21   |       |      | .15  |      |        |       |      |      |      | 18    |
| 19                                | .05  | .04  |       |       |      | .06  |      |        | .10   |      |      |      | 19    |
| 20                                |      |      | .05   | .15   |      | .27  |      |        | .24   |      |      |      | 20    |
| 21                                |      | .06  |       |       |      |      |      | .36    | .15   |      |      |      | 21    |
| 22                                |      |      |       |       |      | .79  |      |        |       | .24  |      |      | 22    |
| 23                                |      |      |       |       |      |      |      | .40    | .37   |      |      |      | 23    |
| 24                                |      | .46  |       | .30   |      | .07  |      |        | .66   |      |      |      | 24    |
| 25                                |      | .16  |       | .35   |      | .05  |      |        | .0    |      | .05  | .06  | 25    |
| 26                                |      | .66  |       | .09   |      | .04  |      |        | .05   |      | .02  | .07  | 26    |
| 27                                |      |      |       | .03   | .04  |      |      |        |       | .22  |      | .20  | 27    |
| 28                                |      |      |       |       |      |      |      |        |       | .22  |      |      | 28    |
| 29                                | .08  |      |       |       | .13  |      | .27  |        |       | .05  |      | .04  | 29    |
| 30                                |      | X    | .12   |       | .05  |      | .04  |        | .18   |      |      |      | 30    |
| 31                                | .07  | X    |       | X     |      | X    |      |        | X     |      | X    |      | 31    |
| TOTAL                             | 1.77 | 2.27 | 2.54  | .95   | 1.45 | 1.94 | 2.18 | 1.62   | 3.37  | 2.25 | 1.36 | .37  | 22.07 |
| *Days with<br>or in.<br>or more.  | 9    | 8    | 11    | 6     | 10   | 11   | 10   | 6      | 12    | 12   | 8    | 4    | 70    |
| *Days with<br>.04 in.<br>or more. | 8    | 7    | 9     | 4     | 8    | 10   | 9    | 6      | 11    | 9    | 4    | 4    | 88    |

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\*See Instruction 2 (f) on other side.

(Signed)

MAJOR G LARNARCH-NEVILL

P.T.O.



**COPY FOR OFFICIAL USE.**

Section **A** for the entry of Daily Observations.

Station No. 570/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

# REGISTER OF RAINFALL IN 1934.

Kept at Uckfield House, Uckfield  
in the County of Sussex

Diameter of Funnel of Gauge 5 in.  
Height of top of Gauge above Ground        ft.        in.  
,, Ground ,, Sea Level about 300 ft.

**THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date          |
|------------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|---------------|
|                              | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |               |
| 1                            | .04  |      |      |       |     |      |      |      |       |      |      | .33  |       | 1             |
| 2                            | .06  |      | .15  | .02   |     |      |      |      | .67   | .55  |      | .50  |       | 2             |
| 3                            | .03  |      |      | .38   |     |      |      |      |       | .36  |      | .23  |       | 3             |
| 4                            | .21  |      | .01  | .03   |     |      |      |      |       | .65  | .15  | .78  |       | 4             |
| 5                            |      |      | .04  |       | .10 |      |      | .05  |       |      |      | .31  |       | 5             |
| 6                            |      |      | .27  |       |     | .17  |      | .11  |       | .31  |      | .41  |       | 6             |
| 7                            |      |      |      |       |     | .03  |      |      |       | .09  |      | .19  |       | 7             |
| 8                            |      | .02  |      | .01   | .15 |      |      |      | .01   |      | 1.50 |      |       | 8             |
| 9                            |      |      | .09  |       |     |      |      |      | .04   |      | .95  | .22  |       | 9             |
| 10                           |      |      | .15  | .23   |     |      |      | .31  |       |      | .72  | .02  |       | 10            |
| 11                           | .83  |      | .49  | .09   |     |      | .04  |      |       |      |      | .27  |       | 11            |
| 12                           | .16  |      | .10  |       |     |      | .29  | .07  |       |      | .02  | .07  |       | 12            |
| 13                           | .35  |      | .04  | .03   |     |      | .02  |      |       |      | .03  |      |       | 13            |
| 14                           | .32  |      | .29  | .15   |     |      |      |      |       | .08  | .45  | .94  |       | 14            |
| 15                           |      |      | .02  |       |     |      |      |      |       |      |      | .53  |       | 15            |
| 16                           | .19  |      | .24  | .07   | .16 |      |      |      |       |      | .08  |      |       | 16            |
| 17                           | .12  |      | .43  | .03   |     |      |      |      |       | .11  |      | .47  |       | 17            |
| 18                           | .08  |      |      | .48   |     |      | .30  |      |       |      |      | .34  |       | 18            |
| 19                           |      |      | .35  | .02   |     | .02  |      |      | .25   |      |      | .25  |       | 19            |
| 20                           |      |      | .05  |       |     |      |      | .01  |       | .01  |      |      |       | 20            |
| 21                           |      |      |      | .20   |     | .22  |      | .10  |       | .10  |      |      |       | 21            |
| 22                           |      |      |      |       |     |      | .08  |      | .15   |      |      | .14  |       | 22            |
| 23                           |      |      |      | .37   |     | .71  |      |      |       | .06  |      | .14  |       | 23            |
| 24                           |      |      | .01  |       |     | .22  | 1.35 | .70  |       |      |      |      |       | 24            |
| 25                           | .03  | .01  |      |       |     |      |      |      | .14   | .04  |      | .66  |       | 25            |
| 26                           | .13  |      |      | .35   |     |      |      |      |       |      |      |      |       | 26            |
| 27                           |      |      |      | .22   |     | .13  |      | .91  |       |      |      | .39  |       | 27            |
| 28                           |      | .07  |      | .04   |     | .15  | .05  | .09  | .15   |      |      | .46  |       | 28            |
| 29                           |      |      |      |       |     |      |      |      |       |      |      |      |       | 29            |
| 30                           |      | ×    |      |       |     |      |      |      |       |      |      | .56  |       | 30            |
| 31                           | .07  | ×    |      | ×     |     | ×    |      |      | ×     | .05  | ×    | .11  |       | 31            |
| TOTAL                        | 2.62 | .10  | .273 | .272  | .40 | 1.65 | 2.43 | 2.35 | 1.41  | 2.41 | 3.90 | 8.35 | 31.05 | Year's Total. |
| * Days with .01 in. or more. | 14   | 3    | 16   | 17    | 3   | 9    | 7    | 10   | 7     | 12   | 8    | 23   | 129   |               |
| * Days with .04 in. or more. | 12   | 1    | 13   | 11    | 3   | 7    | 6    | 9    | 6     | 11   | 6    | 22   | 107   |               |



Section **A** for the entry of Daily Observations.Station No. *510/5*

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *Uickfield House*in the County of *Sussex.*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *10* ft.,, Ground ,, Sea Level *About 300* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan.          | Feb.       | Mar.        | April       | May         | June          | July        | Aug.        | Sept.       | Oct.        | Nov.         | Dec.       |            | Date |
|------------------------------|---------------|------------|-------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|--------------|------------|------------|------|
|                              | in.           | in.        | in.         | in.         | in.         | in.           | in.         | in.         | in.         | in.         | in.          | in.        | †          |      |
| 1                            | <i>.19</i>    | <i>.03</i> | <i>.09</i>  |             | <i>.10</i>  | <i>.19</i>    |             |             | <i>1.03</i> | <i>.12</i>  | <i>.25</i>   |            |            | 1    |
| 2                            | <i>.03</i>    |            |             |             |             |               |             |             | <i>.13</i>  | <i>.52</i>  | <i>.07</i>   |            |            | 2    |
| 3                            |               | <i>.01</i> | <i>.08</i>  | <i>.21</i>  |             |               |             |             | <i>.34</i>  | <i>.85</i>  | <i>.15</i>   |            |            | 3    |
| 4                            |               | <i>.07</i> |             | <i>.13</i>  |             | <i>.20</i>    |             |             | <i>.93</i>  | <i>.52</i>  |              | <i>.35</i> |            | 4    |
| 5                            |               | <i>.41</i> | <i>.05</i>  |             |             | <i>.05</i>    |             |             | <i>.57</i>  | <i>.38</i>  |              |            |            | 5    |
| 6                            | <i>.02</i>    | <i>.03</i> | <i>.02</i>  | <i>.23</i>  |             | <i>.43</i>    |             |             |             | <i>.17</i>  | <i>.30</i>   | <i>.09</i> |            | 6    |
| 7                            |               |            |             | <i>.37</i>  |             | <i>.02</i>    |             |             |             |             | <i>1.40</i>  |            |            | 7    |
| 8                            |               |            |             | <i>.30</i>  |             |               |             |             |             | <i>.35</i>  | <i>.40</i>   | <i>.04</i> |            | 8    |
| 9                            | <i>.02</i>    |            |             | <i>.22</i>  |             | <i>.21</i>    |             |             |             | <i>.91</i>  | <i>.33</i>   |            |            | 9    |
| 10                           | <i>.07</i>    |            | <i>.08</i>  |             |             | <i>.07</i>    |             |             |             |             | <i>.80</i>   | <i>.10</i> |            | 10   |
| 11                           | <i>.09</i>    |            |             | <i>.08</i>  |             | <i>.04</i>    | <i>.44</i>  |             |             |             | <i>.87</i>   |            |            | 11   |
| 12                           |               | <i>.03</i> |             |             |             | <i>.50</i>    |             | <i>.31</i>  | <i>.05</i>  |             | <i>.27</i>   |            |            | 12   |
| 13                           | <i>.08</i>    | <i>.19</i> |             | <i>.15</i>  |             | <i>.03</i>    |             |             |             |             | <i>.02</i>   |            |            | 13   |
| 14                           |               |            |             | <i>.02</i>  | <i>.15</i>  | <i>.16</i>    |             |             |             |             |              | <i>.12</i> |            | 14   |
| 15                           |               | <i>.16</i> |             | <i>.63</i>  |             |               |             |             | <i>.54</i>  |             | <i>.35</i>   | <i>.06</i> |            | 15   |
| 16                           |               | <i>.07</i> | <i>.01</i>  | <i>.16</i>  |             | <i>.09</i>    |             |             | <i>.63</i>  |             | <i>1.00</i>  |            |            | 16   |
| 17                           | <i>.01</i>    |            |             |             |             | <i>.21</i>    |             |             |             |             | <i>.47</i>   |            |            | 17   |
| 18                           |               |            |             | <i>.33</i>  |             | <i>.14</i>    | <i>.08</i>  |             | <i>.48</i>  | <i>.10</i>  | <i>.01</i>   |            |            | 18   |
| 19                           |               |            |             | <i>.10</i>  |             | <i>.04</i>    | <i>.04</i>  |             | <i>.02</i>  |             | <i>.17</i>   |            |            | 19   |
| 20                           |               | <i>.86</i> |             | <i>.09</i>  | <i>.80</i>  | <i>.04</i>    |             |             | <i>.03</i>  |             | <i>.17</i>   |            |            | 20   |
| 21                           | <i>.02</i>    | <i>.40</i> |             | <i>.04</i>  |             |               |             |             | <i>.04</i>  | <i>.10</i>  | <i>.02</i>   |            |            | 21   |
| 22                           |               |            | <i>.01</i>  |             |             |               |             | <i>.53</i>  | <i>.03</i>  |             |              |            |            | 22   |
| 23                           |               |            | <i>.03</i>  |             |             |               |             | <i>.23</i>  |             |             |              | <i>.50</i> |            | 23   |
| 24                           | <i>.04</i>    | <i>.92</i> |             |             | <i>.24</i>  |               |             | <i>1.58</i> | <i>.82</i>  |             |              |            |            | 24   |
| 25                           | <i>.10</i>    | <i>.28</i> |             | <i>.09</i>  | <i>.03</i>  | <i>.14</i>    |             |             |             |             | <i>.01</i>   | <i>.42</i> |            | 25   |
| 26                           | <i>.01</i>    | <i>.17</i> |             |             |             |               |             | <i>.16</i>  | <i>.09</i>  |             | <i>.01</i>   | <i>.28</i> |            | 26   |
| 27                           |               | <i>.53</i> |             |             |             |               |             | <i>.03</i>  | <i>.14</i>  | <i>.03</i>  | <i>.13</i>   | <i>.33</i> |            | 27   |
| 28                           |               | <i>.09</i> |             |             | <i>.32</i>  |               |             |             | <i>.03</i>  |             | <i>.02</i>   | <i>.24</i> |            | 28   |
| 29                           |               | <i>.09</i> |             |             |             |               |             | <i>.25</i>  | <i>.52</i>  |             |              | <i>.52</i> |            | 29   |
| 30                           | <i>.05</i>    | <i>.03</i> |             |             |             |               |             | <i>1.15</i> |             | <i>.15</i>  | <i>.75</i>   | <i>.25</i> |            | 30   |
| 31                           |               | <i>.03</i> |             | <i>.02</i>  |             |               |             |             | <i>.33</i>  |             | <i>.73</i>   |            |            | 31   |
| TOTAL                        | <i>734.25</i> | <i>.43</i> | <i>3.13</i> | <i>1.66</i> | <i>2.56</i> | <i>564.24</i> | <i>6.42</i> | <i>4.53</i> | <i>7.97</i> | <i>4.03</i> | <i>40.50</i> |            |            |      |
| * Days with .01 in. or more. | <i>13</i>     | <i>16</i>  | <i>10</i>   | <i>16</i>   | <i>7</i>    | <i>17</i>     | <i>3</i>    | <i>8</i>    | <i>18</i>   | <i>13</i>   | <i>23</i>    | <i>15</i>  | <i>160</i> |      |
| * Days with .04 in. or more. | <i>7</i>      | <i>12</i>  | <i>4</i>    | <i>15</i>   | <i>5</i>    | <i>15</i>     | <i>3</i>    | <i>7</i>    | <i>14</i>   | <i>12</i>   | <i>17</i>    | <i>15</i>  | <i>126</i> |      |

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† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed)

*G. A. Funnell*

[P.T.O.]



## COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.Station No. *510/5*

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1936.

*827 946/25*Kept at *Wickfield Home Gardens*in the County of *Gloucester*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *10* ft. *150*,, Ground ,, Sea Level *about 300* ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan.        | Feb.        | Mar.        | April       | May        | June        | July        | Aug.       | Sept.       | Oct.        | Nov.        | Dec.        |              | Date       |
|------------------------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|--------------|------------|
|                              | in.         | in.         | in.         | in.         | in.        | in.         | in.         | in.        | in.         | in.         | in.         | in.         | †            |            |
| 1                            | <i>.27</i>  | <i>.16</i>  | -           | <i>.39</i>  | -          | <i>.23</i>  | <i>.22</i>  | <i>.23</i> |             |             | <i>.15</i>  | <i>.05</i>  |              | 1          |
| 2                            |             |             |             |             |            | <i>.21</i>  | <i>.11</i>  | <i>.07</i> |             |             |             |             |              | 2          |
| 3                            |             |             |             | <i>.30</i>  |            | <i>.10</i>  | <i>.08</i>  |            |             |             |             |             |              | 3          |
| 4                            |             |             | <i>.11</i>  |             |            | <i>.07</i>  | <i>.01</i>  |            | <i>.25</i>  |             | <i>.22</i>  | <i>.06</i>  |              | 4          |
| 5                            | <i>.15</i>  |             |             |             |            |             |             | <i>.06</i> | <i>.20</i>  |             |             | <i>.02</i>  |              | 5          |
| 6                            | <i>.49</i>  |             |             |             |            | <i>.02</i>  | -           | <i>.04</i> | <i>.25</i>  | <i>.10</i>  | <i>.80</i>  | -           |              | 6          |
| 7                            | <i>.40</i>  |             | <i>.08</i>  |             |            | <i>.02</i>  | <i>.03</i>  |            |             |             | <i>.90</i>  | -           |              | 7          |
| 8                            | <i>.40</i>  |             | <i>.03</i>  |             |            |             | <i>.02</i>  |            |             |             | <i>.75</i>  | <i>.64</i>  |              | 8          |
| 9                            | <i>.46</i>  |             | <i>.02</i>  |             |            |             | <i>.33</i>  |            | <i>.05</i>  | <i>.02</i>  | <i>.05</i>  |             |              | 9          |
| 10                           | <i>.06</i>  |             |             |             |            |             | <i>.23</i>  |            |             |             |             |             |              | 10         |
| 11                           |             |             |             |             |            |             | <i>.09</i>  |            |             |             | <i>.95</i>  |             |              | 11         |
| 12                           |             |             |             | <i>.03</i>  |            |             | <i>.31</i>  |            | <i>.33</i>  |             | <i>.26</i>  | <i>.15</i>  |              | 12         |
| 13                           |             |             |             |             |            | <i>.22</i>  | <i>.03</i>  |            |             |             |             | <i>.56</i>  |              | 13         |
| 14                           |             | <i>.10</i>  |             |             |            | <i>.08</i>  | <i>.72</i>  |            |             |             | <i>.06</i>  | <i>.43</i>  |              | 14         |
| 15                           |             | <i>.12</i>  |             |             |            |             | <i>.03</i>  |            |             | <i>.03</i>  |             | <i>.46</i>  |              | 15         |
| 16                           | <i>.11</i>  | <i>.03</i>  |             |             | <i>.14</i> |             | <i>.02</i>  |            |             |             | <i>.16</i>  | <i>.13</i>  |              | 16         |
| 17                           | <i>.05</i>  | <i>.75</i>  |             |             |            | <i>.15</i>  |             |            |             | <i>.04</i>  |             | <i>.63</i>  |              | 17         |
| 18                           | <i>.07</i>  | <i>.15</i>  |             |             |            | <i>.03</i>  | <i>.31</i>  | <i>.05</i> |             |             | <i>.03</i>  | <i>.13</i>  |              | 18         |
| 19                           | <i>.22</i>  |             | <i>.01</i>  |             |            | <i>.71</i>  | <i>.03</i>  | <i>.08</i> |             |             | <i>.02</i>  |             |              | 19         |
| 20                           | <i>.25</i>  | -           | <i>.05</i>  | <i>.37</i>  |            |             | <i>.02</i>  |            | <i>.42</i>  |             |             |             |              | 20         |
| 21                           |             | <i>.03</i>  |             | <i>.27</i>  |            | <i>.40</i>  | <i>.15</i>  |            | <i>.05</i>  |             |             |             |              | 21         |
| 22                           | <i>.11</i>  | <i>.32</i>  | <i>.10</i>  |             | <i>.07</i> | <i>.04</i>  | <i>.07</i>  |            |             |             |             |             |              | 22         |
| 23                           | <i>.08</i>  | <i>.07</i>  | <i>.19</i>  | <i>.10</i>  | <i>.01</i> |             | <i>.32</i>  |            |             | <i>.03</i>  |             | <i>.03</i>  |              | 23         |
| 24                           | <i>.08</i>  |             |             |             |            |             | <i>.05</i>  |            |             | <i>.23</i>  |             |             |              | 24         |
| 25                           | <i>.25</i>  | <i>.11</i>  | <i>.05</i>  | <i>.12</i>  | <i>.02</i> | <i>.16</i>  | <i>.25</i>  |            | <i>1.07</i> | <i>.05</i>  |             |             |              | 25         |
| 26                           |             |             | <i>.34</i>  | <i>.03</i>  |            | <i>.04</i>  |             |            | <i>.10</i>  | <i>.30</i>  |             |             |              | 26         |
| 27                           |             |             | <i>.01</i>  | <i>.04</i>  |            |             |             |            | <i>.12</i>  | <i>.14</i>  |             |             |              | 27         |
| 28                           | <i>.77</i>  |             | <i>.23</i>  |             |            | <i>.15</i>  | <i>.15</i>  |            |             |             |             | <i>.08</i>  |              | 28         |
| 29                           | <i>.10</i>  | <i>.05</i>  | <i>.05</i>  |             |            | <i>.15</i>  |             |            |             |             | <i>.06</i>  |             |              | 29         |
| 30                           | <i>.12</i>  | <i>x</i>    |             |             | <i>.08</i> | <i>.25</i>  |             |            |             | <i>.03</i>  |             |             |              | 30         |
| 31                           | <i>.15</i>  | <i>x</i>    | <i>.14</i>  | <i>x</i>    |            | <i>x</i>    |             |            | <i>x</i>    | <i>.33</i>  | <i>x</i>    | <i>.20</i>  |              | 31         |
| TOTAL                        | <i>4.59</i> | <i>1.89</i> | <i>1.41</i> | <i>1.65</i> | <i>.32</i> | <i>3.03</i> | <i>3.58</i> | <i>.53</i> | <i>2.84</i> | <i>1.30</i> | <i>4.41</i> | <i>3.57</i> | <i>29.12</i> | ✓          |
| * Days with .01 in. or more. | <i>20</i>   | <i>11</i>   | <i>14</i>   | <i>9</i>    | <i>5</i>   | <i>18</i>   | <i>23</i>   | <i>6</i>   | <i>10</i>   | <i>11</i>   | <i>14</i>   | <i>14</i>   | <i>155</i>   | <i>low</i> |
| * Days with .04 in. or more. | <i>20</i>   | <i>9</i>    | <i>10</i>   | <i>7</i>    | <i>3</i>   | <i>15</i>   | <i>14</i>   | <i>6</i>   | <i>10</i>   | <i>7</i>    | <i>12</i>   | <i>12</i>   | <i>125</i>   | ✓          |

40-9999

† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed)

*G. D. Sumner*

[P.T.O.]



COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 510/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Wickfield House Gardens

in the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground.....10.....in.

Ground Sea Level 200.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .93  | .14  |      | .04   |      |      |      |      |       | .01  | .90  | .22  |       | 1    |
| 2                            |      | .45  |      | .37   |      |      |      |      |       | .03  |      | .42  |       | 2    |
| 3                            | .02  | .11  | .02  |       |      |      |      |      |       |      |      | .24  |       | 3    |
| 4                            | .10  | .02  |      |       |      |      |      |      |       |      |      | .23  |       | 4    |
| 5                            | .27  | .02  | .16  |       |      |      | .25  |      |       | .36  |      |      |       | 5    |
| 6                            | .08  | .90  | .30  | .02   | .33  |      | .05  |      |       |      |      | .03  |       | 6    |
| 7                            |      |      | .02  | .12   |      |      |      |      | .03   |      |      |      |       | 7    |
| 8                            |      |      | .10  |       | .09  | .07  |      |      |       |      | .05  |      |       | 8    |
| 9                            |      |      | .46  | .47   | .19  |      | .16  |      | .33   |      |      | .37  |       | 9    |
| 10                           |      |      | .42  | .15   |      | .37  |      |      |       |      |      | .49  |       | 10   |
| 11                           |      |      |      |       | .06  | .05  | .03  |      |       |      |      | .20  |       | 11   |
| 12                           | .49  | .25  | .26  | .10   | .22  | .30  | .04  | .58  | .24   |      |      | .12  |       | 12   |
| 13                           | .21  | .08  | .57  | .03   |      | .20  |      | .01  | .10   |      |      | .47  |       | 13   |
| 14                           |      | .03  | .15  |       | .12  | .01  |      | .26  | .15   |      |      | .03  |       | 14   |
| 15                           | .13  | .12  |      | .30   |      |      | .26  |      | .02   |      |      |      |       | 15   |
| 16                           | .01  | .09  | .21  | .30   |      | .14  |      | .65  | .25   |      |      |      |       | 16   |
| 17                           | .32  |      | .07  | .06   |      |      |      |      | .30   |      | .05  |      |       | 17   |
| 18                           | .65  | .05  |      |       | .54  | .55  |      |      | .23   |      | .07  |      |       | 18   |
| 19                           |      | .15  |      | .20   |      | .05  |      |      | .08   |      | .02  | .20  |       | 19   |
| 20                           | .33  |      | .16  | .20   | .70  | .19  |      |      | .01   |      |      |      |       | 20   |
| 21                           | .36  | .40  |      | .08   | .05  |      | .01  |      |       |      |      | .07  |       | 21   |
| 22                           | .56  | .02  |      |       | .10  |      |      |      |       | .80  | .25  | .11  |       | 22   |
| 23                           | .16  | .01  |      |       |      |      |      |      |       | .30  | .15  |      |       | 23   |
| 24                           | .40  | .24  |      |       |      |      | .34  |      |       | .23  |      |      |       | 24   |
| 25                           |      | .39  | .30  |       |      |      |      |      | .12   | .57  |      |      |       | 25   |
| 26                           |      | .36  |      |       |      |      |      |      |       | .39  |      |      |       | 26   |
| 27                           |      | .08  |      | .23   |      |      |      |      | .03   | .12  |      | .01  |       | 27   |
| 28                           | .06  | .05  |      | .01   |      |      |      |      |       |      |      | .02  |       | 28   |
| 29                           | .02  |      |      |       |      | .01  |      | .85  |       | .10  | .08  |      |       | 29   |
| 30                           | .27  | ×    |      |       |      |      |      |      |       | .18  | .18  |      |       | 30   |
| 31                           | .16  | ×    |      | ×     |      | ×    |      |      | ×     | .37  | ×    | .02  |       | 31   |
| TOTAL                        | 5.83 | 4.96 | 3.14 | 2.68  | 2.40 | 1.94 | 1.14 | 2.35 | 1.89  | 3.40 | 1.75 | 3.25 | 34.73 | ✓    |
| * Days with .01 in. or more. | 20   | 21   | 14   | 16    | 10   | 11   | 8    | 5    | 13    | 12   | 4    | 17   | 156   | ✓    |
| * Days with .04 in. or more. | 17   | 17   | 12   | 13    | 10   | 9    | 6    | 4    | 10    | 10   | 8    | 11   | 127   | ✓    |

† Spare column, no entries required

(Signed) G. A. Summell [P.T.O.]

\* See Instruction 3 (f) on other side.



COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No. 570/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File Number

827946/28.

Kept at Uckfield House Gardens  
in the County of Sussex

Annual total corrected  
for Auth. 12/6/39.

Diameter of Funnel of Gauge.....5.....in.  
Height of top of Gauge above Ground.....10.....in.  
" Ground " Sea Level about 300 ft.

250 (net)  
Apr 1 week  
21/1/37 notified with  
corr. for Dec 19-26 snow

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec.   |              | Date  |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|--------|--------------|-------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.    | †            |       |
| 1                            | .02  | .02  |      |       | .10  | .28  | .08  |      | .25   | .04  | .09  | .09    |              | 1     |
| 2                            | .03  |      |      | .02   | .02  |      | .22  |      |       | .36  |      |        |              | 2     |
| 3                            |      |      |      |       | .02  |      | .18  |      |       | 1.02 | .10  |        |              | 3     |
| 4                            |      |      |      |       |      | .03  | .65  | .10  |       | .03  |      | .18    |              | 4     |
| 5                            |      |      |      |       |      |      | .15  |      |       | X    |      |        |              | 5     |
| 6                            |      |      |      |       |      |      |      |      | .20   | 1.00 | .03  | .05    |              | 6     |
| 7                            |      |      |      |       |      |      |      | .35  |       | X    | .01  | .10    |              | 7     |
| 8                            | .20  | .02  |      |       |      |      |      | .05  |       | .25  | .02  | .07    |              | 8     |
| 9                            | .10  | .01  |      |       |      | .15  |      |      |       | .15  |      | .46    |              | 9     |
| 10                           | .03  | .09  |      |       |      |      | .13  | .10  |       |      |      | .23    |              | 10    |
| 11                           | .30  |      |      |       |      |      |      |      |       | .06  | .13  | .27    |              | 11    |
| 12                           | .37  | .03  |      |       |      |      |      | .65  |       | .12  | .02  |        |              | 12    |
| 13                           | .43  | .03  |      |       |      |      |      |      |       |      | .16  | .06    |              | 13    |
| 14                           | .23  | .06  |      |       | .46  |      |      |      | .04   |      |      | .10    |              | 14    |
| 15                           | .03  | .16  |      |       | .11  |      |      |      |       | .25  |      | .15    |              | 15    |
| 16                           | .47  |      |      |       |      |      | .11  | .03  |       | .15  | .03  | .40    |              | 16    |
| 17                           |      | .12  | .01  |       |      |      | .12  |      |       | .28  | .05  |        |              | 17    |
| 18                           | .10  |      | .01  |       | .02  |      | .02  |      | .15   | .03  | .45  |        |              | 18    |
| 19                           | .01  |      |      |       |      |      |      | .11  | .16   |      | .22  | X      |              | 19    |
| 20                           |      |      |      |       | .08  |      |      |      | X     |      | .38  | X      |              | 20    |
| 21                           |      |      |      |       |      |      |      | .23  | .25   | X    |      | .4     |              | 21    |
| 22                           | .05  |      |      |       |      | .04  |      | .09  |       |      |      | .4     |              | 22    |
| 23                           |      |      |      |       |      |      |      |      | .27   |      | .33  | 1.30   |              | 23    |
| 24                           |      |      | .03  |       | .10  |      |      |      | .27   | .25  | .45  | .83    |              | 24    |
| 25                           | .08  |      | .40  | .14   |      |      | .02  | .40  | .32   | .03  | .60  | X      |              | 25    |
| 26                           | .61  | .13  | .06  |       |      |      |      |      | .34   | .30  |      | X      |              | 26    |
| 27                           | .12  | .05  |      |       | .28  | .15  | .47  |      | .16   |      | .20  |        |              | 27    |
| 28                           | .06  | .04  |      |       | .30  | .10  |      | .35  | .43   |      |      |        |              | 28    |
| 29                           | .20  |      |      |       | .33  | .02  |      |      |       |      | .03  | .22    |              | 29    |
| 30                           | .07  | X    |      | .30   | .56  |      |      |      | .10   |      | .38  |        |              | 30    |
| 31                           | .25  | X    |      | X     | .10  | X    |      |      | X     | .23  | X    | .20    |              | 31    |
| TOTAL                        | 3.76 | .76  | .51  | .46   | 2.48 | .77  | 2.15 | 2.46 | 2.37  | 4.30 | 3.68 | (3.88) | Year's Total | 27.58 |
| * Days with .01 in. or more. | 21   | 12   | 5    | 3     | 13   | 7    | 11   | 11   | 13    | 18   | 19   | 22     | X            | 15    |
| * Days with .04 in. or more. | 16   | 7    | 2    | 2     | 10   | 5    | 9    | 10   | 12    | 15   | 13   | 21     | X            | 17    |

† Spare column, no entries required

\* See Instruction 3 (f) on other side.

(Signed) G. A. Funnell [P.F.O.]



COPY FOR OFFICIAL USE

Section

A

for the entry of Daily Observations

Station No.

905

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at *Uckfield Home Garden*

in the County of *Sussex*

Diameter of Funnel of Gauge.....*5* in.

Height of top of Gauge above Ground.....ft. *10* in.

„ Ground *about 30* ft. Sea Level .....ft.

827946/28

*Inc.*

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan.        | Feb.        | Mar.        | April       | May         | June        | July        | Aug.        | Sept.    | Oct. | Nov.     | Dec. |              | Date |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|------|----------|------|--------------|------|
|                              | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.         | in.      | in.  | in.      | in.  | †            |      |
| 1                            | <i>.13</i>  |             |             | <i>.13</i>  | <i>.28</i>  |             |             |             |          |      |          |      |              | 1    |
| 2                            |             |             |             | <i>.02</i>  |             |             |             | <i>.35</i>  |          |      |          |      |              | 2    |
| 3                            | <i>.40</i>  |             |             | <i>.42</i>  |             |             |             | <i>.51</i>  |          |      |          |      |              | 3    |
| 4                            | <i>.13</i>  |             | <i>.44</i>  | <i>.21</i>  | <i>.03</i>  | <i>.03</i>  |             | <i>.20</i>  |          |      |          |      |              | 4    |
| 5                            |             |             | <i>.02</i>  | <i>.15</i>  |             |             |             | <i>.07</i>  |          |      |          |      |              | 5    |
| 6                            | <i>.43</i>  |             | <i>.03</i>  |             |             |             | <i>.16</i>  |             |          |      |          |      |              | 6    |
| 7                            | <i>.06</i>  | <i>.06</i>  | <i>.07</i>  |             |             |             | <i>.25</i>  |             |          |      |          |      |              | 7    |
| 8                            |             | <i>.08</i>  |             |             |             |             |             |             |          |      |          |      |              | 8    |
| 9                            | <i>.04</i>  | <i>.07</i>  |             |             |             |             |             |             |          |      |          |      |              | 9    |
| 10                           | <i>.13</i>  |             |             |             |             | <i>.23</i>  |             | <i>.53</i>  |          |      |          |      |              | 10   |
| 11                           | <i>.03</i>  |             | <i>.21</i>  |             |             | <i>.02</i>  |             |             |          |      |          |      |              | 11   |
| 12                           |             | <i>.10</i>  |             |             |             | <i>.10</i>  |             |             |          |      |          |      |              | 12   |
| 13                           | <i>.01</i>  |             |             |             |             |             |             |             |          |      |          |      |              | 13   |
| 14                           | <i>.38</i>  |             |             | <i>.09</i>  |             | <i>.02</i>  |             |             |          |      |          |      |              | 14   |
| 15                           | <i>.92</i>  |             |             |             | <i>.42</i>  | <i>.12</i>  |             |             |          |      |          |      |              | 15   |
| 16                           | <i>.18</i>  |             | <i>.08</i>  | <i>.10</i>  | <i>.40</i>  | <i>.26</i>  |             |             |          |      |          |      |              | 16   |
| 17                           | <i>.22</i>  | <i>.10</i>  |             |             | <i>.52</i>  | <i>.32</i>  | <i>.17</i>  |             |          |      |          |      |              | 17   |
| 18                           | <i>.21</i>  |             |             |             |             | <i>.04</i>  | <i>.10</i>  |             |          |      |          |      |              | 18   |
| 19                           | <i>.25</i>  |             |             |             |             |             | <i>.89</i>  |             |          |      |          |      |              | 19   |
| 20                           | <i>.25</i>  |             |             |             |             | <i>1.21</i> | <i>.04</i>  |             |          |      |          |      |              | 20   |
| 21                           | <i>.14</i>  |             | <i>.10</i>  |             |             |             | <i>.18</i>  |             |          |      |          |      |              | 21   |
| 22                           | <i>.16</i>  | <i>.20</i>  | <i>.09</i>  | <i>.03</i>  |             | <i>.24</i>  |             |             |          |      |          |      |              | 22   |
| 23                           | <i>.20</i>  |             |             | <i>.02</i>  |             |             | <i>.10</i>  |             |          |      |          |      |              | 23   |
| 24                           | <i>1.40</i> | <i>.05</i>  | <i>.20</i>  | <i>.20</i>  |             |             | <i>.21</i>  |             |          |      |          |      |              | 24   |
| 25                           |             | <i>.25</i>  | <i>.03</i>  | <i>.20</i>  |             |             | <i>.83</i>  | <i>.15</i>  |          |      |          |      |              | 25   |
| 26                           | <i>.03</i>  |             | <i>.03</i>  |             |             |             | <i>.09</i>  |             |          |      |          |      |              | 26   |
| 27                           |             | <i>.15</i>  |             | <i>.05</i>  |             |             |             |             |          |      |          |      |              | 27   |
| 28                           | <i>.04</i>  | <i>.45</i>  | <i>.10</i>  | <i>.03</i>  |             | <i>.08</i>  |             |             |          |      |          |      |              | 28   |
| 29                           |             |             |             | <i>.07</i>  |             |             |             |             |          |      |          |      |              | 29   |
| 30                           |             | <i>X</i>    |             | <i>.60</i>  |             |             |             |             |          |      |          |      |              | 30   |
| 31                           |             | <i>X</i>    |             | <i>X</i>    |             | <i>X</i>    | <i>.04</i>  |             | <i>X</i> |      | <i>X</i> |      |              | 31   |
| TOTAL                        | <i>5.03</i> | <i>1.54</i> | <i>1.23</i> | <i>2.32</i> | <i>1.62</i> | <i>2.09</i> | <i>3.31</i> | <i>1.11</i> |          |      |          |      | Year's Total |      |
| * Days with .01 in. or more. | <i>22</i>   | <i>10</i>   | <i>11</i>   | <i>15</i>   | <i>14</i>   | <i>10</i>   | <i>14</i>   | <i>6</i>    |          |      |          |      |              |      |
| * Days with .04 in. or more. | <i>19</i>   | <i>10</i>   | <i>7</i>    | <i>15</i>   | <i>4</i>    | <i>7</i>    | <i>14</i>   | <i>6</i>    |          |      |          |      |              |      |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

P.T.O.





HAYWARDS H. (ABBOTS LEIGH)  
**NEGRE**

METE

38, HOLBORN VIADUCT, E.C. 1; FACTO

Kept by Chas. Hales, Abbots Leigh

Time of Observation 9 a.m.

altitude 200'

Rules for observing

510/7

HAYWARDS HEATH  
ABBOTS LEIGH

1932 - 1940



510/7

Sec Carter's  
Sunex

ENT STREET, W. I.

Haywards Heath

us.

art.

740111

| Date   | Jan. | Feb. | March | April | May  | June | July | Aug  | Sept. | Oct. | Nov. | Dec. | Inches | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug  | Sept. | Oct. | Nov. | Dec. |
|--------|------|------|-------|-------|------|------|------|------|-------|------|------|------|--------|------|------|------|------|------|------|------|------|-------|------|------|------|
|        | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  |        | 3.38 | .48  | 1.59 | 2.31 | 2.39 | .60  | .32  | 4.56 | 3.04  | 7.63 | 1.16 | .90  |
| 1      | .17  | .02  | -     | .14   | .68  | -    | -    | .94  |       | .02  | .09  | .30  | 8      |      |      |      |      |      |      |      |      |       |      |      |      |
| 2      | .05  | -    | -     | .20   | .12  | -    | -    | .04  | ✓     | -    | .02  | .20  |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 3      | -    | -    | -     | .01   | .02  | .37  | -    | -    | ✓     | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 4      | -    | -    | -     | -     | -    | .16  | -    | -    | .90   | -    | .01  | -    | 8      |      |      |      |      |      |      |      |      |       |      |      |      |
| 5      | .02  | -    | .05   | -     | -    | -    | .04  | -    | ✓     | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 6      | .22  | -    | .01   | .09   | -    | -    | -    | .10  | ✓     | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 7      | .52  | -    | .35   | -     | -    | -    | -    | -    | ✓     | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 8      | .06  | -    | ✓     | .19   | .57  | -    | -    | .45  | .16   | .81  | -    | -    | 7      |      |      |      |      |      |      |      |      |       |      |      |      |
| 9      | .47  | -    | -     | ✓     | -    | -    | -    | -    | -     | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 10     | .79  | -    | -     | .27   | .07  | -    | -    | -    | .02   | .25  | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 11     | .17  | hrow | -     | .15   | -    | .01  | -    | -    | -     | .04  | -    | -    | 6      |      |      |      |      |      |      |      |      |       |      |      |      |
| 12     | .47  | .40  | -     | -     | -    | -    | .01  | -    | .23   | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 13     | ✓    | -    | -     | -     | -    | -    | -    | -    | .08   | .12  | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 14     | .25  | -    | -     | .23   | .07  | -    | -    | .03  | -     | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 15     | .04  | -    | -     | .22   | .10  | -    | -    | -    | -     | .08  | -    | -    | 5      |      |      |      |      |      |      |      |      |       |      |      |      |
| 16     | .08  | -    | -     | ✓     | .11  | -    | -    | -    | -     | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 17     | -    | -    | -     | -     | -    | -    | -    | .04  | -     | .01  | -    | .03  |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 18     | -    | -    | -     | -     | -    | -    | -    | -    | -     | -    | .12  | -    | 4      |      |      |      |      |      |      |      |      |       |      |      |      |
| 19     | -    | -    | -     | .12   | -    | -    | -    | -    | -     | .32  | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 20     | -    | -    | -     | .04   | -    | -    | .25  | -    | -     | .22  | .20  | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 21     | -    | -    | -     | -     | .80  | -    | -    | -    | -     | .29  | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 22     | -    | -    | .34   | .40   | .26  | -    | .02  | .04  | -     | .21  | .41  | .07  | 3      |      |      |      |      |      |      |      |      |       |      |      |      |
| 23     | -    | -    | -     | -     | -    | .06  | -    | .34  | .02   | .83  | -    | .13  |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 24     | -    | .07  | -     | -     | .04  | -    | -    | -    | .53   | .08  | .02  | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 25     | .79  | -    | -     | -     | -    | -    | -    | .60  | -     | .73  | -    | -    | 2      |      |      |      |      |      |      |      |      |       |      |      |      |
| 26     | -    | -    | -     | .05   | -    | -    | -    | .59  | -     | -    | .09  | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 27     | .07  | -    | .39   | .18   | .17  | -    | -    | .67  | -     | .66  | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 28     | -    | -    | -     | .02   | .24  | -    | -    | .24  | -     | .17  | -    | -    | 1      |      |      |      |      |      |      |      |      |       |      |      |      |
| 29     | -    | -    | -     | -     | -    | -    | -    | .21  | .27   | .56  | .20  | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 30     | -    | -    | .42   | -     | .14  | -    | -    | .05  | .06   | -    | -    | -    |        |      |      |      |      |      |      |      |      |       |      |      |      |
| 31     | -    | -    | .03   | -     | -    | -    | -    | .22  | -     | -    | -    | .17  |        |      |      |      |      |      |      |      |      |       |      |      |      |
| Totals | 3.38 | .49  | 1.59  | 2.31  | 3.39 | .60  | .32  | 4.56 | 3.04  | 7.63 | 1.16 | .90  |        |      |      |      |      |      |      |      |      |       |      |      |      |

MONTHLY TOTALS

44 3 8 17 14 4 4 15 12 18 9 6  
23 2 6 14 13 8 7 14 10 16 6 5

C. HALES ESQ. JR



38, HOLBORN VIADUCT, E.C. 1; FACTORY: HALF MOON WORKS, BARNSBURY, N. 1; & 122, REGENT STREET, W. 1.

Kept by Chas Hales, Abbotts Leigh

Time of Observation 9 am

Altitude 200'

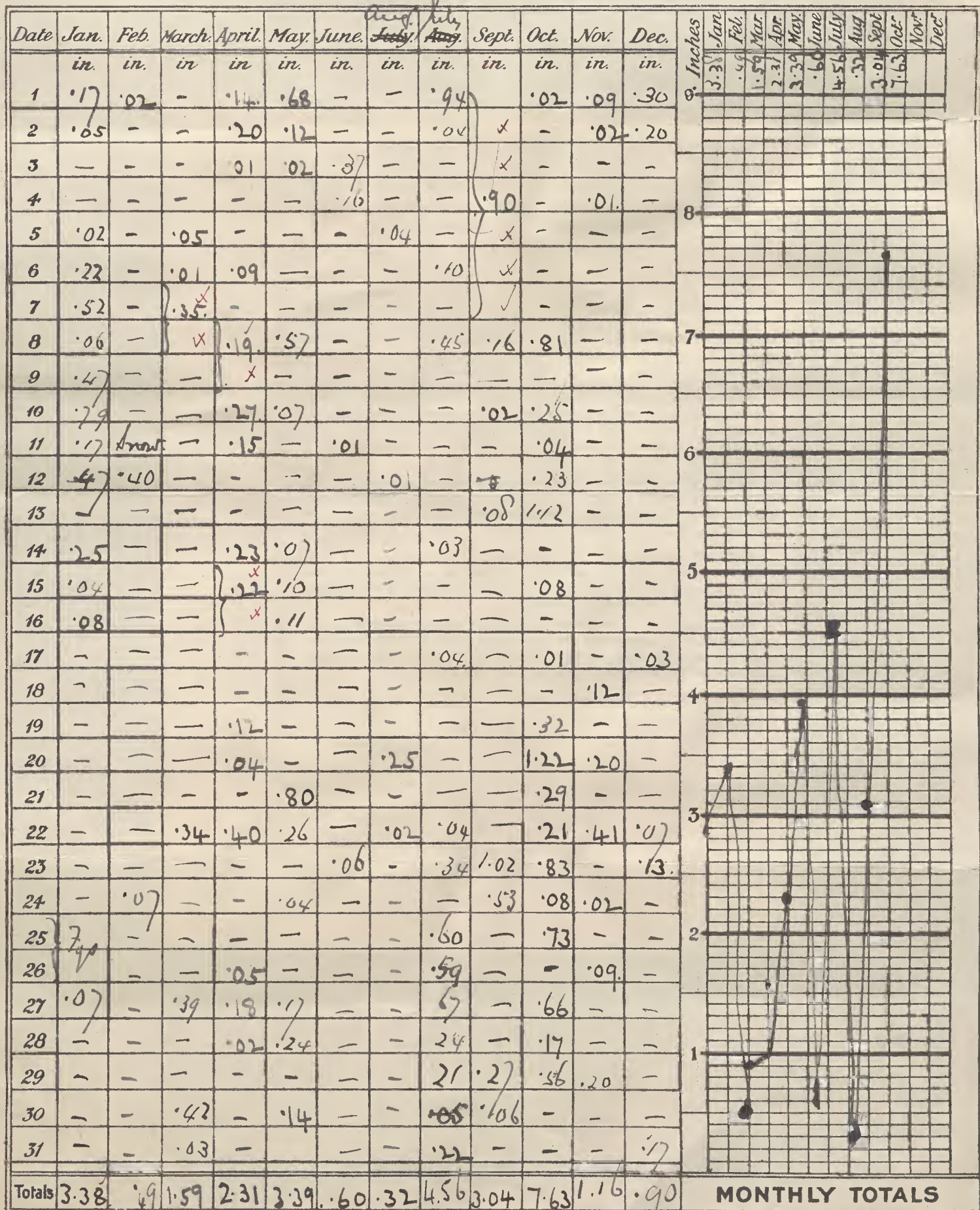
YEAR 1932

At Abbotts Leigh

County Sussex

Haywards H. (Abbotts Leigh)

Rules for observing Rainfall will be found on back of this Chart.





Section

A

for the entry of Daily Observations.

Station No.

5107

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1933.

Kept at

Abbotsleigh, Weymouth Heath

in the County of

Sussex

Diameter of Funnel of Gauge.....in.

Height of top of Gauge above Ground.....ft.....in.

,, Ground ,, Sea Level .....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                              | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |              | Date  |
|-----------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|--------------|-------|
|                                   | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †            |       |
| 1                                 | .04  | .24  | —    | —     | —    | —    | —    | —    | .10   | .28  | .10  | —    |              | 1     |
| 2                                 | —    | —    | —    | —     | .16  | —    | —    | —    | —     | —    | —    | —    |              | 2     |
| 3                                 | .29  | .14  | .98  | —     | —    | —    | —    | —    | —     | —    | —    | —    |              | 3     |
| 4                                 | .09  | .03  | .16  | —     | .36  | —    | —    | —    | —     | —    | —    | —    |              | 4     |
| 5                                 | .26  | —    | —    | —     | —    | —    | —    | —    | —     | —    | —    | —    |              | 5     |
| 6                                 | .14  | —    | .37  | —     | —    | —    | —    | —    | —     | .03  | .09  | —    |              | 6     |
| 7                                 | .26  | .14  | —    | —     | .71  | —    | —    | —    | —     | .14  | —    | —    |              | 7     |
| 8                                 | .07  | .04  | —    | —     | .14  | —    | .06  | —    | —     | .03  | —    | —    |              | 8     |
| 9                                 | —    | —    | —    | —     | —    | —    | .23  | —    | —     | .02  | —    | —    |              | 9     |
| 10                                | —    | .15  | —    | —     | —    | .02  | .02  | —    | —     | —    | .27  | —    |              | 10    |
| 11                                | .16  | —    | —    | —     | .06  | .12  | —    | —    | —     | .18  | .05  | —    |              | 11    |
| 12                                | —    | —    | —    | —     | —    | —    | —    | —    | —     | —    | —    | —    |              | 12    |
| 13                                | .05  | —    | —    | .02   | .07  | —    | .58  | —    | 1.30  | —    | —    | —    |              | 13    |
| 14                                | —    | —    | —    | —     | —    | .26  | .26  | —    | .23   | .47  | —    | —    |              | 14    |
| 15                                | .50  | —    | —    | —     | —    | —    | .03  | .74  | —     | —    | .47  | —    |              | 15    |
| 16                                | —    | —    | —    | —     | —    | .23  | .15  | —    | .01   | .04  | —    | —    |              | 16    |
| 17                                | .12  | —    | 1.21 | —     | —    | .22  | .04  | .09  | —     | —    | .06  | —    |              | 17    |
| 18                                | —    | —    | .08  | —     | —    | —    | —    | —    | .09   | —    | .05  | —    |              | 18    |
| 19                                | —    | —    | —    | —     | —    | .15  | —    | —    | .09   | —    | —    | —    |              | 19    |
| 20                                | .02  | —    | —    | .06   | —    | .06  | —    | .14  | .14   | —    | —    | —    |              | 20    |
| 21                                | —    | —    | .08  | —     | —    | .66  | —    | —    | .09   | —    | —    | —    |              | 21    |
| 22                                | —    | —    | —    | —     | —    | —    | —    | .29  | —     | .13  | —    | —    |              | 22    |
| 23                                | —    | .14  | —    | .09   | —    | .05  | —    | —    | .49   | —    | —    | —    |              | 23    |
| 24                                | —    | —    | —    | .16   | —    | .06  | —    | —    | .35   | .08  | .01  | —    |              | 24    |
| 25                                | —    | .72  | —    | .36   | —    | .48  | —    | —    | .18   | —    | .08  | .15  |              | 25    |
| 26                                | —    | .78  | —    | .05   | —    | .14  | —    | —    | —     | —    | —    | .11  |              | 26    |
| 27                                | —    | —    | —    | —     | .13  | —    | —    | —    | —     | .28  | —    | .24  |              | 27    |
| 28                                | —    | —    | —    | —     | —    | —    | —    | —    | —     | .17  | —    | .27  |              | 28    |
| 29                                | —    | X    | —    | —     | .17  | —    | .38  | —    | —     | —    | —    | —    |              | 29    |
| 30                                | .10  | X    | .10  | —     | —    | —    | .02  | —    | —     | —    | —    | .04  |              | 30    |
| 31                                | .16  | X    | —    | X     | —    | X    | —    | —    | X     | —    | X    | —    |              | 31    |
| TOTAL                             | 2.26 | 2.38 | 2.98 | .74   | 1.80 | 2.45 | 1.77 | 1.26 | 3.01  | 1.85 | 1.18 | .81  | Year's Total | 22.45 |
| *Days with<br>"or in.<br>or more. | 14   | 9    | 7    | 6     | 8    | 12   | 10   | 4    | 11    | 12   | 9    | 5    |              | 76.7  |
| *Days with<br>.04 in.<br>or more. | 13   | 8    | 7    | 5     | 8    | 11   | 7    | 4    | 10    | 9    | 8    | 5    |              | 9.5   |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.]



Section

A

for the entry of Daily Observations.

Station No.

510/7

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION,

## REGISTER OF RAINFALL IN 1934.

Kept at Abbots Leigh, Haywards Heathin the County of SussexDiameter of Funnel of Gauge 5 in.Height of top of Gauge above Ground 1 ft. — in.Ground Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date         |
|-----------------------------|------|------|------|-------|-----|------|------|------|-------|------|------|------|-------|--------------|
|                             | in.  | in.  | in.  | in.   | in. | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |              |
| 1                           | -    | -    | .03  | -     | -   | .06  | -    | .21  | .03   | .15  | -    | .42  |       | 1            |
| 2                           | .04  | -    | .19  | .10   | -   | -    | -    | -    | .59   | .41  | .03  | .41  |       | 2            |
| 3                           | .06  | .01  | -    | .10   | -   | -    | -    | -    | .01   | .70  | -    | .61  |       | 3            |
| 4                           | .05  | -    | -    | .02   | -   | -    | -    | -    | -     | .33  | .10  | .41  |       | 4            |
| 5                           | .16  | -    | .06  | -     | .12 | -    | -    | .07  | -     | -    | .02  | .47  |       | 5            |
| 6                           | .01  | -    | .31  | .01   | .10 | .11  | -    | .14  | -     | .23  | -    | .58  |       | 6            |
| 7                           | -    | -    | -    | .01   | -   | .02  | -    | .01  | -     | .12  | -    | .22  |       | 7            |
| 8                           | -    | -    | -    | -     | -   | -    | -    | .01  | .02   | -    | 1.29 | .08  |       | 8            |
| 9                           | -    | -    | .09  | -     | .11 | -    | -    | -    | .02   | -    | 1.28 | .25  |       | 9            |
| 10                          | -    | -    | .15  | .26   | -   | -    | -    | .06  | -     | .02  | 1.30 | -    |       | 10           |
| 11                          | .77  | -    | .43  | .11   | -   | -    | -    | .31  | -     | -    | -    | .35  |       | 11           |
| 12                          | .17  | -    | .05  | -     | -   | -    | .31  | .11  | -     | -    | .26  | .03  |       | 12           |
| 13                          | .47  | -    | .19  | -     | -   | -    | .02  | .05  | -     | -    | .03  | .05  |       | 13           |
| 14                          | .28  | -    | .23  | .15   | -   | .02  | -    | -    | -     | .02  | .45  | .48  |       | 14           |
| 15                          | -    | -    | .03  | -     | -   | -    | -    | -    | -     | .08  | .44  | -    |       | 15           |
| 16                          | .15  | -    | .31  | .03   | .14 | -    | -    | -    | -     | .12  | -    | .04  |       | 16           |
| 17                          | .05  | -    | .24  | -     | .01 | -    | -    | -    | -     | .03  | .02  | .34  |       | 17           |
| 18                          | .25  | -    | -    | .42   | -   | -    | .45  | -    | -     | -    | -    | .22  |       | 18           |
| 19                          | -    | -    | .38  | .06   | -   | -    | -    | -    | .45   | .01  | -    | .16  |       | 19           |
| 20                          | -    | -    | .06  | .04   | -   | -    | .40  | -    | -     | -    | -    | .02  |       | 20           |
| 21                          | -    | -    | -    | .19   | -   | .14  | .02  | -    | .40   | .07  | -    | -    |       | 21           |
| 22                          | -    | -    | -    | -     | -   | -    | .05  | .23  | .27   | -    | -    | .18  |       | 22           |
| 23                          | -    | -    | -    | .29   | -   | .69  | -    | -    | .25   | -    | -    | .10  |       | 23           |
| 24                          | -    | .02  | .06  | .04   | -   | .03  | .76  | .22  | .45   | .04  | -    | -    |       | 24           |
| 25                          | .14  | -    | -    | .15   | -   | -    | -    | -    | .26   | .02  | -    | .59  |       | 25           |
| 26                          | -    | -    | -    | .46   | -   | .17  | -    | -    | .02   | -    | -    | .03  |       | 26           |
| 27                          | .08  | -    | -    | -     | -   | -    | -    | -    | -     | -    | -    | .34  |       | 27           |
| 28                          | -    | .16  | -    | .25   | -   | .11  | -    | .63  | -     | -    | -    | .35  |       | 28           |
| 29                          | -    | X    | -    | -     | -   | -    | .07  | .12  | .09   | -    | -    | -    |       | 29           |
| 30                          | .10  | X    | -    | -     | -   | -    | -    | .02  | -     | -    | -    | .36  |       | 30           |
| 31                          | .03  | X    | -    | X     | -   | X    | -    | -    | X     | .03  | X    | .20  |       | 31           |
| TOTAL                       | 2.81 | .19  | 2.81 | 2.59  | .48 | 1.35 | 2.08 | 2.19 | 1.65  | 2.20 | 4.86 | 7.73 | 31.04 | Year's Total |
| *Days with .01 in. or more. | 16   | 3    | 16   | 17    | 5   | 9    | 8    | 14   | 10    | 16   | 11   | 27   | 153   |              |
| *Days with .04 in. or more. | 14   | 1    | 14   | 15    | 3   | 6    | 6    | 11   | 5     | 9    | 7    | 24   | 114   |              |

40-9999

\*See Instruction 2 (f) on other side.

† Spare column, no entries required

(Signed)

[P.T.O.]



## COPY FOR OFFICIAL USE.

Section

A

for the entry of Daily Observations.

Station No. 510/7.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1935.

Kept at *Abbots Leigh, Haywards Heath*in the County of *Sussex*Diameter of Funnel of Gauge *5* in.Height of top of Gauge above Ground *1* ft *0* in,, Ground ,, Sea Level *X* *2.50* ft. *X*

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct.             | Nov.              | Dec.             |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------------------|-------------------|------------------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.              | in.               | in.              | †     |      |
| 1                            | .20  | -    | .06  | -     | .03  | .07  | .03  | -    | .50   | .64 <sup>+</sup> | .10               | -                |       | 1    |
| 2                            | .04  | -    | -    | .06   | -    | -    | -    | -    | -     | .28              | -                 | -                |       | 2    |
| 3                            | -    | .06  | .18  | .15   | -    | -    | -    | -    | .02   | 1.61             | -                 | -                |       | 3    |
| 4                            | -    | .10  | .02  | .07   | -    | .29  | -    | -    | .78   | .35              | -                 | .41              |       | 4    |
| 5                            | -    | .26  | .03  | .15   | -    | .04  | -    | -    | .59   | .24              | .02               | .02              |       | 5    |
| 6                            | .02  | .09  | -    | .21   | -    | .61  | -    | -    | -     | .02              | 1.52 <sup>+</sup> | .01              |       | 6    |
| 7                            | -    | -    | -    | .25   | -    | .03  | -    | -    | -     | -                | .10               | -                |       | 7    |
| 8                            | -    | -    | -    | .28   | -    | -    | -    | -    | -     | .32              | .42               | .03              |       | 8    |
| 9                            | -    | -    | -    | .17   | -    | .09  | -    | -    | -     | .70              | .25               | .05              |       | 9    |
| 10                           | .05  | -    | -    | .08   | -    | .05  | -    | -    | -     | .01              | .29               | -                |       | 10   |
| 11                           | .15  | -    | .23  | -     | -    | .12  | .16  | -    | -     | .09              | .52               | .13              |       | 11   |
| 12                           | -    | .18  | -    | -     | -    | .27  | .10  | -    | .04   | -                | 1.01              | -                |       | 12   |
| 13                           | .09  | .03  | -    | .16   | -    | -    | -    | .57  | -     | -                | .28               | -                |       | 13   |
| 14                           | -    | -    | -    | .02   | .13  | .20  | -    | -    | .03   | .03              | .03               | .12              |       | 14   |
| 15                           | -    | -    | -    | .59   | .01  | -    | -    | -    | .27   | -                | .21               | .05              |       | 15   |
| 16                           | -    | .20  | -    | .19   | -    | .27  | -    | -    | .36   | .04              | 1.04              | -                |       | 16   |
| 17                           | .04  | -    | .04  | .14   | -    | .23  | .01  | -    | -     | -                | .47               | -                |       | 17   |
| 18                           | -    | -    | -    | .09   | -    | .09  | .09  | .04  | .43   | .05              | .02               | -                |       | 18   |
| 19                           | -    | -    | -    | .65   | .05  | .16  | -    | .13  | -     | .18              | -                 | -                |       | 19   |
| 20                           | -    | .53  | -    | .45   | .06  | -    | .07  | -    | .09   | -                | .17               | -                |       | 20   |
| 21                           | -    | .47  | -    | -     | -    | -    | -    | -    | .01   | .16              | .03               | -                |       | 21   |
| 22                           | .02  | .05  | -    | -     | -    | -    | -    | -    | .14   | -                | -                 | -                |       | 22   |
| 23                           | -    | -    | .05  | -     | -    | -    | -    | .32  | -     | .03              | -                 | -                |       | 23   |
| 24                           | .04  | 1.15 | -    | -     | .19  | -    | -    | .18  | .65   | -                | -                 | .47              |       | 24   |
| 25                           | .07  | .52  | -    | .14   | .04  | .10  | -    | 1.40 | -     | -                | .07               | .46              |       | 25   |
| 26                           | .07  | .14  | -    | -     | -    | -    | -    | -    | .06   | .03              | -                 | .40              |       | 26   |
| 27                           | -    | .79  | -    | -     | -    | -    | .01  | .12  | .14   | -                | .10               | .55 <sup>+</sup> |       | 27   |
| 28                           | -    | .08  | -    | -     | -    | -    | .01  | -    | .03   | -                | .03               | -                |       | 28   |
| 29                           | -    | X    | -    | -     | .28  | -    | -    | .31  | .45   | .02              | -                 | .47              |       | 29   |
| 30                           | .07  | X    | -    | -     | -    | -    | -    | 1.62 | .01   | .08              | .70               | .38              |       | 30   |
| 31                           | -    | X    | -    | X     | -    | X    | -    | .04  | X     | .26              | X                 | .86              |       | 31   |
| TOTAL                        | .86  | 4.65 | .61  | 3.11  | 1.39 | 2.51 | .64  | 4.60 | 4.73  | 4.68             | 7.74              | 4.51             | 40.03 |      |
| * Days with .01 in. or more. | 12   | 15   | 5    | 16    | 19   | 8    | 15   | 9    | 9     | 19               | 19                | 23               | 17    | 170  |
| * Days with .04 in. or more. | 10   | 14   | 7    | 15    | 18   | 6    | 14   | 5    | 9     | 14               | 13                | 18               | 14    | 142  |

40-9999

† Spare column, no entries required.

\* See Instruction 2 (f) on other side.

(Signed)

*Three Sales*

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 510/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1936

Kept at Abbots Leigh, Haywards Heathin the County of Sussex

Diameter of Funnel of Gauge.....5.....in.

Height of top of Gauge above Ground....1.....ft.....in.

,, Ground ,, Sea Level .....250.....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .27  | .14  | time | .40   | -    | .34  | .40  | .13  | -     | -    | .11  | .05  |       | 1    |
| 2                            | .02  | -    | -    | .01   | -    | .40  | .16  | .11  | -     | -    | -    | -    |       | 2    |
| 3                            | -    | -    | -    | .40   | -    | .02  | .05  | -    | .10   | -    | .27  | -    |       | 3    |
| 4                            | -    | -    | .15  | -     | -    | .09  | .01  | -    | .39   | -    | -    | .08  |       | 4    |
| 5                            | .28  | -    | .01  | -     | -    | -    | -    | .06  | .29   | .01  | .15  | .03  |       | 5    |
| 6                            | .38  | -    | -    | -     | -    | .04  | time | .05  | .21   | .01  | 1.48 | -    |       | 6    |
| 7                            | .45  | -    | .05  | -     | -    | .03  | .04  | time | -     | -    | .80  | -    |       | 7    |
| 8                            | .37  | -    | .13  | -     | -    | -    | .04  | -    | -     | -    | .63  | .22  |       | 8    |
| 9                            | .38  | -    | .05  | time  | -    | -    | .34  | -    | .08   | .13  | .06  | -    |       | 9    |
| 10                           | .06  | -    | -    | -     | -    | -    | .15  | -    | -     | -    | -    | -    |       | 10   |
| 11                           | .02  | time | -    | .10   | -    | -    | .38  | -    | -     | -    | 1.04 | -    |       | 11   |
| 12                           | -    | -    | -    | .05   | -    | .21  | .23  | -    | .38   | -    | .31  | .18  |       | 12   |
| 13                           | -    | -    | -    | -     | -    | .05  | .01  | -    | .03   | -    | time | .62  |       | 13   |
| 14                           | -    | .13  | -    | -     | -    | .09  | .83  | -    | time  | .03  | .14  | .59  |       | 14   |
| 15                           | -    | .10  | -    | -     | -    | -    | .02  | -    | -     | time | .06  | .41  |       | 15   |
| 16                           | ✓    | .13  | -    | -     | -    | -    | .10  | -    | -     | -    | .18  | .11  |       | 16   |
| 17                           | .38  | .60  | -    | -     | time | .13  | -    | .03  | .02   | .03  | .15  | .43  |       | 17   |
| 18                           | ✓    | .10  | -    | -     | -    | -    | .20  | -    | -     | -    | .10  | .04  |       | 18   |
| 19                           | .29  | .03  | .02  | -     | -    | .95  | -    | -    | -     | -    | -    | time |       | 19   |
| 20                           | .20  | .05  | .10  | .39   | -    | -    | .02  | -    | .60   | -    | -    | -    |       | 20   |
| 21                           | -    | -    | -    | .34   | time | .29  | .12  | -    | .02   | -    | -    | -    |       | 21   |
| 22                           | .09  | .50  | .12  | time  | .13  | .06  | .06  | -    | -     | -    | -    | .04  |       | 22   |
| 23                           |      | .15  | .09  | .09   | .04  | -    | .43  | -    | -     | .05  | -    | -    |       | 23   |
| 24                           | .10  | .05  | -    | -     | -    | -    | .07  | -    | .03   | .17  | -    | -    |       | 24   |
| 25                           | .21  | -    | .13  | .19   | .03  | -    | .08  | -    | .24   | .09  | -    | -    |       | 25   |
| 26                           | -    | .13  | .24  | .17   | -    | -    | -    | -    | .08   | .25  | -    | .04  |       | 26   |
| 27                           | .35  | -    | .05  | -     | -    | -    | -    | -    | .17   | .16  | -    | -    |       | 27   |
| 28                           | .55  | -    | .17  | -     | -    | .50  | .24  | -    | .08   | -    | -    | .06  |       | 28   |
| 29                           | .02  | .07  | .10  | -     | -    | .54  | .11  | -    | -     | .04  | .08  | .02  |       | 29   |
| 30                           | .14  | ✕    | -    | -     | .02  | .14  | -    | -    | -     | -    | -    | -    |       | 30   |
| 31                           | .21  | ✕    | .17  | ✕     | -    | ✕    | .24  | -    | ✕     | .46  | ✕    | .20  |       | 31   |
| TOTAL                        | 4.77 | 2.18 | 1.58 | 2.14  | .22  | 3.88 | 4.33 | .38  | 2.72  | 1.43 | 5.56 | 3.12 | 32.31 | ✓    |
| * Days with .01 in. or more. | 22   | 13   | 15   | 10    | 4    | 16   | 24   | 5    | 15    | 12   | 15   | 16   | 167   | ✓    |
| * Days with .04 in. or more. | 19   | 12   | 13   | 9     | 2    | 14   | 20   | 4    | 11    | 8    | 15   | 14   | 141   | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



## COPY FOR OFFICIAL USE

Section



for the entry of Daily Observations

Station No. 510/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1937

Kept at (ABBOTS LEIGH) Haywards Heath.

in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground.....1 ft.....in.

,, Ground ,, Sea Level .....250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar.  | April | May  | June | July  | Aug.  | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|-------|-------|------|------|-------|-------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.   | in.   | in.  | in.  | in.   | in.   | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .65  | .03  | -     | .12   | -    | -    | trace | -     | trace | -    | .84  | .23  |       | 1    |
| 2                            | -    | .36  | -     | .43   | -    | -    | -     | -     | .18   | -    | -    | .60  |       | 2    |
| 3                            | .01  | .14  | -     | -     | -    | -    | -     | -     | -     | -    | -    | .23  |       | 3    |
| 4                            | .09  | 1.10 | -     | .03   | -    | -    | -     | -     | -     | -    | -    | .26  |       | 4    |
| 5                            | .17  | .06  | .27   | -     | -    | -    | .28   | -     | -     | .05  | -    | -    |       | 5    |
| 6                            | .09  | .06  | .61   | .01   | .28  | -    | .02   | -     | -     | .02  | .03  | -    |       | 6    |
| 7                            | -    | .88  | -     | .09   | .05  | -    | -     | -     | .02   | -    | -    | .05  |       | 7    |
| 8                            | -    | .01  | .10   | -     | .14  | .09  | -     | -     | -     | -    | .02  | .19  |       | 8    |
| 9                            | -    | -    | -     | .38   | .12  | .03  | .18   | -     | .40   | -    | -    | .05  |       | 9    |
| 10                           | -    | -    | .70   | .23   | -    | .36  | .01   | -     | -     | -    | -    | .63  |       | 10   |
| 11                           | -    | -    | .45   | -     | .07  | -    | .03   | -     | -     | -    | -    | .19  |       | 11   |
| 12                           | .41  | .24  | .18   | .12   | .30  | .42  | .03   | .53   | .26   | -    | -    | .08  |       | 12   |
| 13                           | .24  | .06  | .60   | .11   | .01  | .01  | -     | -     | .15   | -    | -    | .65  |       | 13   |
| 14                           | .02  | -    | .03   | .25   | .22  | -    | -     | .43   | .16   | -    | -    | .04  |       | 14   |
| 15                           | .21  | .15  | -     | .27   | -    | -    | .33   | -     | .12   | -    | -    | -    |       | 15   |
| 16                           | -    | .06  | .29   | .16   | -    | -    | -     | .67   | .38   | -    | -    | .01  |       | 16   |
| 17                           | .45  | -    | .06   | .08   | -    | -    | -     | -     | .19   | -    | .12  | -    |       | 17   |
| 18                           | .46  | .08  | .02   | trace | .36  | .38  | -     | -     | .27   | -    | .25  | .07  |       | 18   |
| 19                           | .07  | .17  | .08   | .13   | .02  | .07  | -     | -     | -     | -    | .02  | .11  |       | 19   |
| 20                           | .43  | -    | .37   | .23   | .83  | .06  | -     | -     | -     | -    | -    | -    |       | 20   |
| 21                           | .41  | .43  | trace | .09   | .03  | -    | -     | -     | .04   | .01  | .06  | .11  |       | 21   |
| 22                           | .58  | .06  | -     | -     | .11  | -    | .16   | -     | -     | .59  | .42  | .05  |       | 22   |
| 23                           | .32  | .08  | -     | -     | -    | -    | .11   | -     | -     | .91  | .01  | -    |       | 23   |
| 24                           | .85  | .34  | -     | -     | .03  | -    | -     | -     | -     | .36  | -    | .02  |       | 24   |
| 25                           | .12  | .45  | .35   | -     | .01  | -    | -     | -     | .19   | .18  | -    | -    |       | 25   |
| 26                           | .02  | .43  | .06   | -     | -    | .02  | -     | -     | -     | .06  | -    | -    |       | 26   |
| 27                           | -    | .06  | -     | .18   | -    | -    | -     | -     | .07   | .18  | -    | -    |       | 27   |
| 28                           | .48  | .04  | -     | .01   | -    | -    | -     | -     | -     | .10  | -    | -    |       | 28   |
| 29                           | .48  | X    | -     | -     | -    | -    | -     | -     | -     | X    | .07  | .03  |       | 29   |
| 30                           | .48  | X    | -     | -     | -    | .03  | -     | trace | -     | X    | .20  | -    |       | 30   |
| 31                           | .22  | X    | -     | X     | -    | X    | -     | -     | X     | X    | X    | .02  |       | 31   |
| TOTAL                        | 6.30 | 5.29 | 4.17  | 2.92  | 2.58 | 1.47 | 1.15  | 1.63  | 2.43  | 2.84 | 2.04 | 3.62 | 36.44 | ✓    |
| * Days with .01 in. or more. | 23   | 22   | 15    | 18    | 16   | 10   | 9     | 3     | 13    | 12   | 11   | 21   | 171   | ✓    |
| * Days with .04 in. or more. | 20   | 20   | 13    | 15    | 10   | 6    | 5     | 3     | 12    | 10   | 7    | 16   | 137   | ✓    |
| Year's Total                 |      |      |       |       |      |      |       |       |       |      |      |      | 36.44 | ✓    |

† Spare column, no entries required.

\* See Instruction 3 (f) on other side.

(Signed)

[P.T.O.]



Section



for the entry of Daily Observations

Station No. 51017

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

# REGISTER OF RAINFALL IN 1938

Kept at Abbot's Leigh, Hampstead Heath

in the County of Surrey

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft.

Ground Sea Level 250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Jan. 1, following

| Date                         | Jan.  | Feb.   | Mar. | April | May   | June  | July  | Aug. | Sept. | Oct. | Nov.  | Dec.   |       | Date |
|------------------------------|-------|--------|------|-------|-------|-------|-------|------|-------|------|-------|--------|-------|------|
|                              | in.   | in.    | in.  | in.   | in.   | in.   | in.   | in.  | in.   | in.  | in.   | in.    | †     |      |
| 1                            | 0.3   | trace  | -    | -     | 13    | 13    | trace | -    | 28    | 09   | 03    | 08     |       | 1    |
| 2                            | 0.5   | trace  | -    | 03    | -     | -     | 15    | -    | -     | 50   | 8     | 02     |       | 2    |
| 3                            | trace | 03     | -    | -     | 05    | -     | 02    | -    | -     | 90   | 08    | -      |       | 3    |
| 4                            | 02    | -      | -    | -     | -     | 03    | 58    | 10   | -     | 04   | -     | 09     |       | 4    |
| 5                            | -     | -      | -    | -     | -     | -     | 14    | -    | -     | 44   | -     | 03     |       | 5    |
| 6                            | 10    | -      | -    | -     | -     | -     | 03    | -    | 25    | 04   | 04    | -      |       | 6    |
| 7                            | -     | -      | -    | -     | -     | -     | 17    | 28   | -     | 20   | -     | 09     |       | 7    |
| 8                            | 19    | 01     | -    | -     | -     | -     | 15    | 13   | -     | 13   | trace | 09     |       | 8    |
| 9                            | -     | 01     | -    | -     | -     | 01    | -     | -    | -     | 05   | -     | 70     |       | 9    |
| 10                           | 11    | 02     | -    | -     | -     | 08    | 01    | 05   | -     | -    | -     | 18     |       | 10   |
| 11                           | 25    | -      | -    | -     | -     | -     | -     | -    | -     | 01   | 14    | 18     |       | 11   |
| 12                           | 34    | -      | -    | -     | trace | -     | -     | 31   | -     | 04   | 06    | -      |       | 12   |
| 13                           | 45    | -      | -    | -     | -     | -     | -     | -    | -     | 11   | 29    | 19     |       | 13   |
| 14                           | 32    | 57     | -    | -     | 67    | -     | -     | -    | -     | -    | -     | 06     |       | 14   |
| 15                           | 05    | (snow) | -    | -     | -     | -     | 10    | -    | -     | 32   | -     | 21     |       | 15   |
| 16                           | 32    | -      | 02   | -     | trace | -     | -     | 04   | -     | 04   | 07    | 26     |       | 16   |
| 17                           | -     | 13     | 01   | -     | 18    | -     | -     | -    | 01    | 62   | -     | -      |       | 17   |
| 18                           | 05    | -      | -    | -     | 05    | trace | -     | -    | 12    | 09   | 42    | -      |       | 18   |
| 19                           | 02    | -      | -    | -     | -     | -     | -     | 04   | 05    | -    | 40    | -      |       | 19   |
| 20                           | -     | -      | -    | -     | 01    | -     | -     | -    | 10    | -    | 38    | -      |       | 20   |
| 21                           | -     | -      | -    | -     | -     | -     | -     | 04   | 24    | -    | -     | 56     |       | 21   |
| 22                           | 08    | -      | -    | trace | -     | 05    | -     | 12   | 01    | -    | 33    | (snow) |       | 22   |
| 23                           | -     | -      | -    | -     | -     | -     | 12    | -    | -     | -    | 33    | -      |       | 23   |
| 24                           | -     | -      | 14   | -     | -     | -     | -     | -    | 55    | -    | -     | -      |       | 24   |
| 25                           | 11    | -      | 43   | 06    | 06    | -     | 04    | -    | 03    | 02   | 34    | -      |       | 25   |
| 26                           | 56    | 15     | 08   | -     | -     | -     | -     | 44   | 28    | 33   | -     | 46     |       | 26   |
| 27                           | -     | 09     | -    | -     | 20    | 19    | 38    | -    | 59    | -    | 21    | (snow) |       | 27   |
| 28                           | 04    | 05     | -    | -     | 52    | 07    | -     | 42   | 10    | -    | -     | 04     |       | 28   |
| 29                           | 09    | X      | -    | -     | 33    | -     | -     | -    | -     | -    | 41    | 17     |       | 29   |
| 30                           | 04    | X      | -    | 29    | 38    | 04    | -     | -    | 09    | 05   | -     | -      |       | 30   |
| 31                           | 11    | X      | -    | X     | 08    | X     | -     | -    | X     | 20   | X     | 23     |       | 31   |
| TOTAL                        | 3.33  | 1.06   | .68  | .38   | 2.66  | .60   | 1.77  | 1.97 | 2.70  | 4.22 | 3.53  | 3.64   | 26.54 |      |
| * Days with .01 in. or more. | 20    | 12     | 5    | 3     | 12    | 8     | 11    | 11   | 14    | 20   | 18    | 23     | 156   |      |
| * Days with .04 in. or more. | 17    | 7      | 3    | 2     | 11    | 6     | 8     | 11   | 11    | 18   | 17    | 19     | 130   |      |
| Year's Total                 |       |        |      |       |       |       |       |      |       |      |       |        |       |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed)

P.T.O.



Section



for the entry of Daily Observations

Station No. 510/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

## REGISTER OF RAINFALL IN 1939.

Kept at Abbots Leigh, Haywards Heath  
in the County of Sussex

Diameter of Funnel of Gauge.....5 in.

Height of top of Gauge above Ground....1 ft.....in.

,, Ground ,, Sea Level ....250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

| Date                         | Jan. | Feb. | Mar. | April | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |       | Date |
|------------------------------|------|------|------|-------|------|------|------|------|-------|------|------|------|-------|------|
|                              | in.  | in.  | in.  | in.   | in.  | in.  | in.  | in.  | in.   | in.  | in.  | in.  | †     |      |
| 1                            | .07  | -    | .03  | .29   | .25  | -    | -    | .01  | ✓     | -    | -    | .03  |       | 1    |
| 2                            | .04  | -    | -    | .01   | .02  | -    | -    | .43  | 34    | -    | .01  | -    |       | 2    |
| 3                            | .50  | -    | -    | .44   | -    | -    | -    | .34  |       | -    | .30  | .37  |       | 3    |
| 4                            | .11  | -    | .40  | .14   | -    | -    | .05  | .35  | -     | .43  | .10  | .02  |       | 4    |
| 5                            | -    | -    | .03  | .28   | .05  | -    | .15  | .18  | -     | .29  | .69  | .05  |       | 5    |
| 6                            | .37  | -    | .03  | true  | -    | -    | .17  | .23  | -     | .01  | .35  | -    |       | 6    |
| 7                            | .07  | .08  | -    | -     | -    | -    | .04  | .16  | -     | -    | .18  | .08  |       | 7    |
| 8                            | -    | .08  | .14  | -     | -    | -    | ✓    | .01  | -     | .32  | .07  | .53  |       | 8    |
| 9                            | .08  | .10  | -    | -     | -    | -    | -    | .06  | -     | .50  | .85  | .22  |       | 9    |
| 10                           | .20  | -    | -    | -     | -    | .20  | -    | .27  | .12   | .30  | .11  | -    |       | 10   |
| 11                           | -    | -    | .22  | -     | -    | .01  | -    | -    | -     | 1.50 | .03  | .01  |       | 11   |
| 12                           | -    | .13  | -    | -     | .01  | -    | -    | -    | -     | -    | true | .01  |       | 12   |
| 13                           | -    | -    | .01  | .04   | -    | -    | .03  | -    | .06   | 1.39 | .47  | .04  |       | 13   |
| 14                           | .53  | -    | true | true  | .01  | .01  | .06  | -    | -     | .34  | .21  | .10  |       | 14   |
| 15                           | .64  | -    | -    | -     | .69  | .04  | .14  | -    | .14   | .22  | .40  | true |       | 15   |
| 16                           | .27  | -    | .08  | .14   | .43  | .28  | .20  | -    | .01   | .02  | .21  | -    |       | 16   |
| 17                           | .18  | .12  | .02  | -     | .12  | -    | .14  | -    | -     | -    | .15  | -    |       | 17   |
| 18                           | .24  | -    | .01  | -     | .27  | .08  | .23  | -    | -     | .03  | .35  | -    |       | 18   |
| 19                           | .19  | .01  | true | -     | -    | -    | .17  | -    | -     | .63  | -    | -    |       | 19   |
| 20                           | .20  | -    | .01  | -     | -    | .24  | .06  | -    | .01   | -    | -    | .07  |       | 20   |
| 21                           | .14  | -    | .10  | -     | true | ✓    | .36  | -    | -     | -    | -    | -    |       | 21   |
| 22                           | .18  | .28  | .07  | .02   | -    | ✓    | .01  | -    | -     | -    | .03  | -    |       | 22   |
| 23                           | .02  | -    | .01  | .09   | -    | -    | .29  | -    | -     | .06  | .86  | -    |       | 23   |
| 24                           | .17  | .13  | .05  | .18   | -    | .02  | .42  | -    | -     | .13  | true | -    |       | 24   |
| 25                           | 1.50 | .19  | .10  | .09   | -    | -    | .39  | .04  | -     | -    | .45  | -    |       | 25   |
| 26                           | -    | -    | -    | .15   | -    | -    | -    | -    | -     | .10  | .24  | -    |       | 26   |
| 27                           | .05  | .15  | .06  | .12   | -    | -    | -    | -    | -     | .04  | .38  | -    |       | 27   |
| 28                           | -    | .42  | .05  | .01   | -    | .07  | -    | -    | -     | .08  | .05  | .21  |       | 28   |
| 29                           | -    | X    | -    | .30   | -    | .01  | true | -    | -     | .02  | .02  | -    |       | 29   |
| 30                           | -    | X    | -    | .57   | -    | -    | -    | .07  | -     | -    | .04  | -    |       | 30   |
| 31                           | -    | X    | -    | X     | -    | X    | .05  | 15   | X     | .06  | X    | -    |       | 31   |
| TOTAL                        | 5.75 | 1.69 | 1.42 | 2.87  | 1.85 | 1.45 | 2.96 | 2.15 | .68   | 6.47 | 6.55 | 1.74 | 35.58 |      |
| * Days with .01 in. or more. | 21   | 11   | 18   | 16    | 9    | 12   | 19   | 12   | 6     | 20   | 24   | 13   | 182   |      |
| * Days with .04 in. or more. | 20   | 10   | 10   | 13    | 6    | 7    | 15   | 10   | 4     | 16   | 20   | 9    | 140   |      |

\* See Instruction 3 (f) on other side.

† Spare column, no entries required

(Signed)

P.T.O.



Section

A

for the entry of Daily Observations.

Station No. 510/7.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

## REGISTER OF RAINFALL IN 1940.

Kept at ABBOTS LEIGH, Hampshire.

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

Ground Sea Level 250 ft.

Ages 18 days Snowee note

## THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

| Date                        | Jan. | Feb. | March | April | May  | June | July | August | Sept. | Oct. | Nov. | Dec. | Date  |
|-----------------------------|------|------|-------|-------|------|------|------|--------|-------|------|------|------|-------|
|                             | in.  | in.  | in.   | in.   | in.  | in.  | in.  | in.    | in.   | in.  | in.  | in.  |       |
| 1                           | -    | -    | -     | .01   | -    | -    | -    | -      | -     | -    | .76  | -    | 1     |
| 2                           | -    | -    | -     | .10   | -    | -    | time | -      | -     | -    | .92  | -    | 2     |
| 3                           | -    | .80  | -     | .05   | -    | -    | -    | -      | -     | -    | .64  | -    | 3     |
| 4                           | -    | .14  | -     | .03   | -    | -    | -    | -      | -     | .64  | .21  | -    | 4     |
| 5                           | -    | -    | -     | -     | -    | -    | .19  | -      | -     | -    | .80  | .16  | 5     |
| 6                           | .24  | .12  | -     | -     | -    | -    | .32  | -      | -     | .49  | -    | -    | 6     |
| 7                           | .20  | .19  | -     | -     | -    | -    | .06  | -      | -     | -    | .03  | -    | 7     |
| 8                           | -    | -    | -     | .03   | -    | -    | -    | -      | .02   | .50  | -    | .31  | 8     |
| 9                           | -    | -    | -     | -     | -    | -    | -    | -      | -     | .45  | .48  | .30  | 9     |
| 10                          | -    | -    | -     | -     | -    | -    | .39  | -      | -     | .05  | -    | -    | 10    |
| 11                          | -    | .09  | -     | -     | -    | -    | -    | -      | -     | -    | .90  | .02  | 11    |
| 12                          | -    | .09  | .04   | -     | -    | -    | .24  | -      | -     | -    | .02  | -    | 12    |
| 13                          | -    | -    | .24   | -     | -    | -    | -    | -      | .50   | -    | 1.10 | -    | 13    |
| 14                          | -    | -    | .01   | -     | -    | -    | -    | -      | .10   | -    | .53  | -    | 14    |
| 15                          | -    | -    | .04   | .27   | -    | 1.03 | -    | .15    | .04   | .55  | .02  | -    | 15    |
| 16                          | -    | .83  | .23   | .04   | -    | .04  | .19  | -      | -     | -    | .87  | .15  | 16    |
| 17                          | -    | -    | .29   | -     | -    | -    | .02  | -      | -     | -    | .46  | -    | 17    |
| 18                          | -    | .27  | .28   | .31   | -    | -    | .35  | .03    | .16   | .25  | .09  | .21  | 18    |
| 19                          | -    | .11  | .03   | .03   | -    | -    | .02  | -      | .66   | -    | .11  | -    | 19    |
| 20                          | -    | -    | .04   | .02   | -    | -    | .08  | -      | .05   | -    | .22  | -    | 20    |
| 21                          | -    | -    | -     | -     | .26  | -    | -    | -      | -     | .17  | .34  | -    | 21    |
| 22                          | -    | -    | .05   | -     | .39  | .12  | -    | -      | .15   | -    | -    | -    | 22    |
| 23                          | -    | .26  | .08   | .25   | -    | -    | time | -      | -     | -    | .02  | -    | 23    |
| 24                          | -    | -    | time  | .23   | -    | -    | .29  | -      | -     | -    | -    | .03  | 24    |
| 25                          | -    | -    | .54   | -     | .91  | -    | .07  | -      | -     | -    | -    | -    | 25    |
| 26                          | .89  | -    | .21   | -     | .31  | -    | .31  | -      | -     | .04  | -    | -    | 26    |
| 27                          | .45  | .41  | -     | .06   | time | -    | -    | -      | -     | -    | -    | -    | 27    |
| 28                          | .95  | .01  | -     | .06   | .22  | -    | -    | -      | -     | -    | -    | -    | 28    |
| 29                          | .11  | .12  | .03   | .49   | -    | -    | -    | -      | -     | -    | -    | .25  | 29    |
| 30                          | X    | -    | .07   | -     | -    | -    | -    | -      | -     | -    | -    | -    | 30    |
| 31                          | time | X    | -     | X     | -    | X    | -    | -      | X     | -    | X    | .17  | 31    |
| TOTAL                       | 2.73 | 3.34 | 3.11  | 1.37  | 2.54 | .16  | 3.56 | .03    | 1.69  | 2.68 | 8.36 | 2.36 | 31.93 |
| *Days with .01 in. or more. | 9    | 14   | 13    | 18    | 7    | 2    | 15   | 1      | 7     | 9    | 19   | 13   | 126   |
| *Days with .04 in. or more. | 6    | 10   | 12    | 10    | 7    | 2    | 13   | -      | 6     | 9    | 16   | 10   | 108   |

40-9999

\* including snow - preceding 10 days

\*See Instruction 2 (f) on other side.

(Signed)

P.T.O.